

Appendix D: Time of occupancy

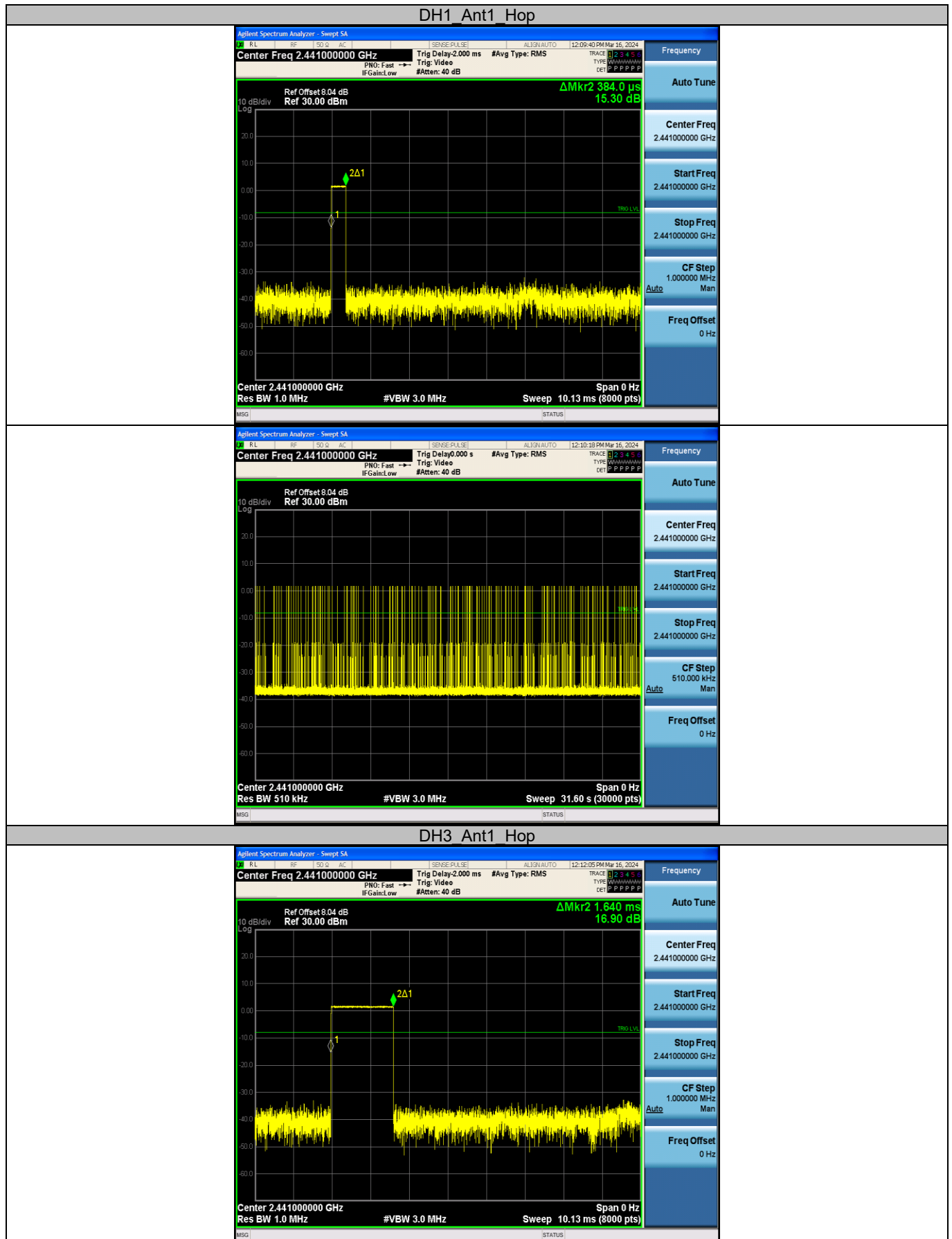
Test Result

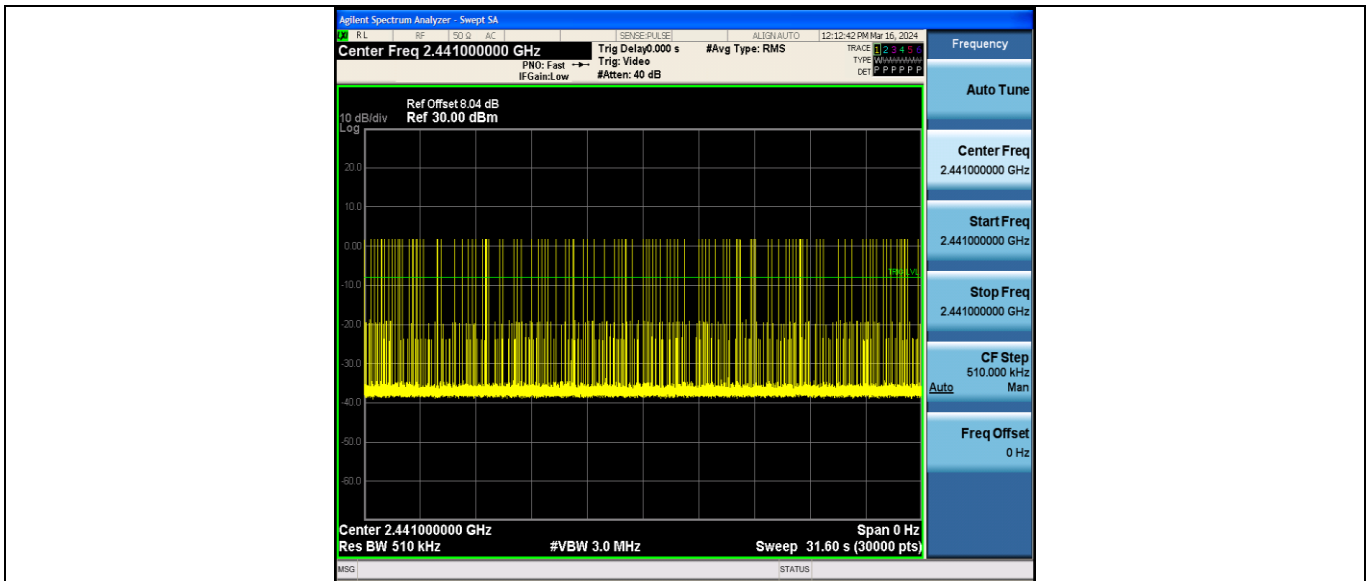
Test Mode	Antenna	Frequency [MHz]	BurstWidth [ms]	Hops in 31.6s [Num]	Result [s]	Limit [s]	Verdict
DH1	Ant1	Hop	0.384	150	0.058	≤0.4	PASS
DH3	Ant1	Hop	1.640	113	0.185	≤0.4	PASS
DH5	Ant1	Hop	2.888	98	0.283	≤0.4	PASS
2DH1	Ant1	Hop	0.394	150	0.059	≤0.4	PASS
2DH3	Ant1	Hop	1.645	108	0.178	≤0.4	PASS
2DH5	Ant1	Hop	2.894	82	0.237	≤0.4	PASS
3DH1	Ant1	Hop	0.394	169	0.067	≤0.4	PASS
3DH3	Ant1	Hop	1.644	111	0.182	≤0.4	PASS
3DH5	Ant1	Hop	2.896	76	0.22	≤0.4	PASS

Notes:

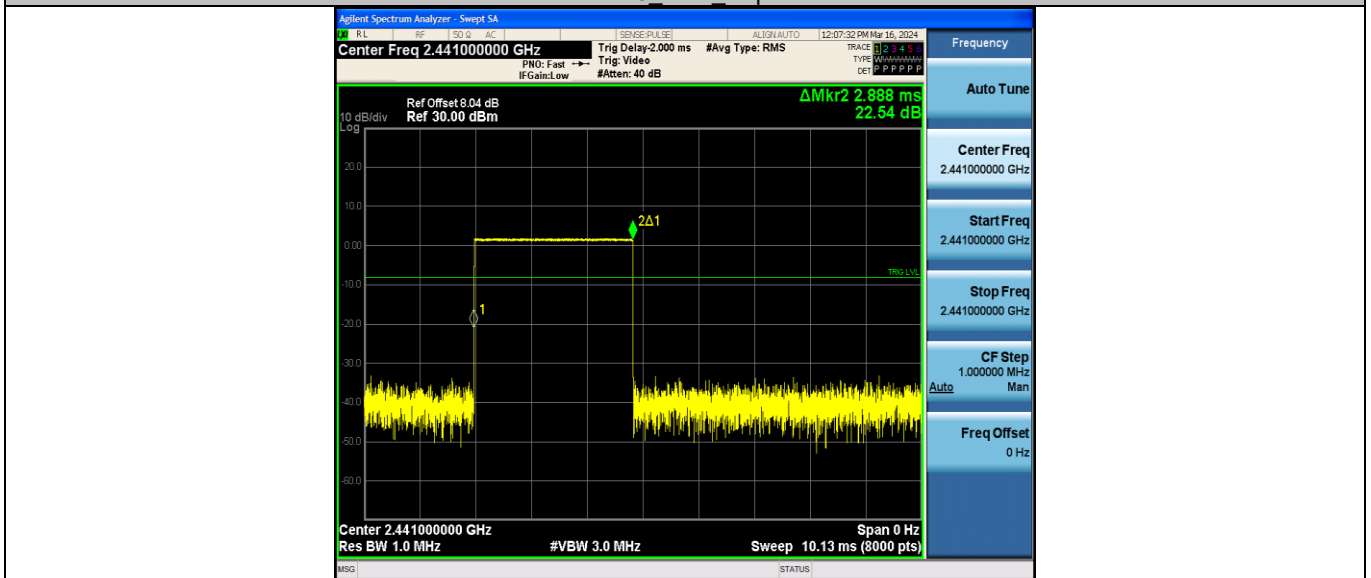
1. Period time = $0.4s * 79 = 31.6s$
2. Result (Time of occupancy) = BurstWidth[ms] * Hops in 31.6s [Num]

Test Graphs



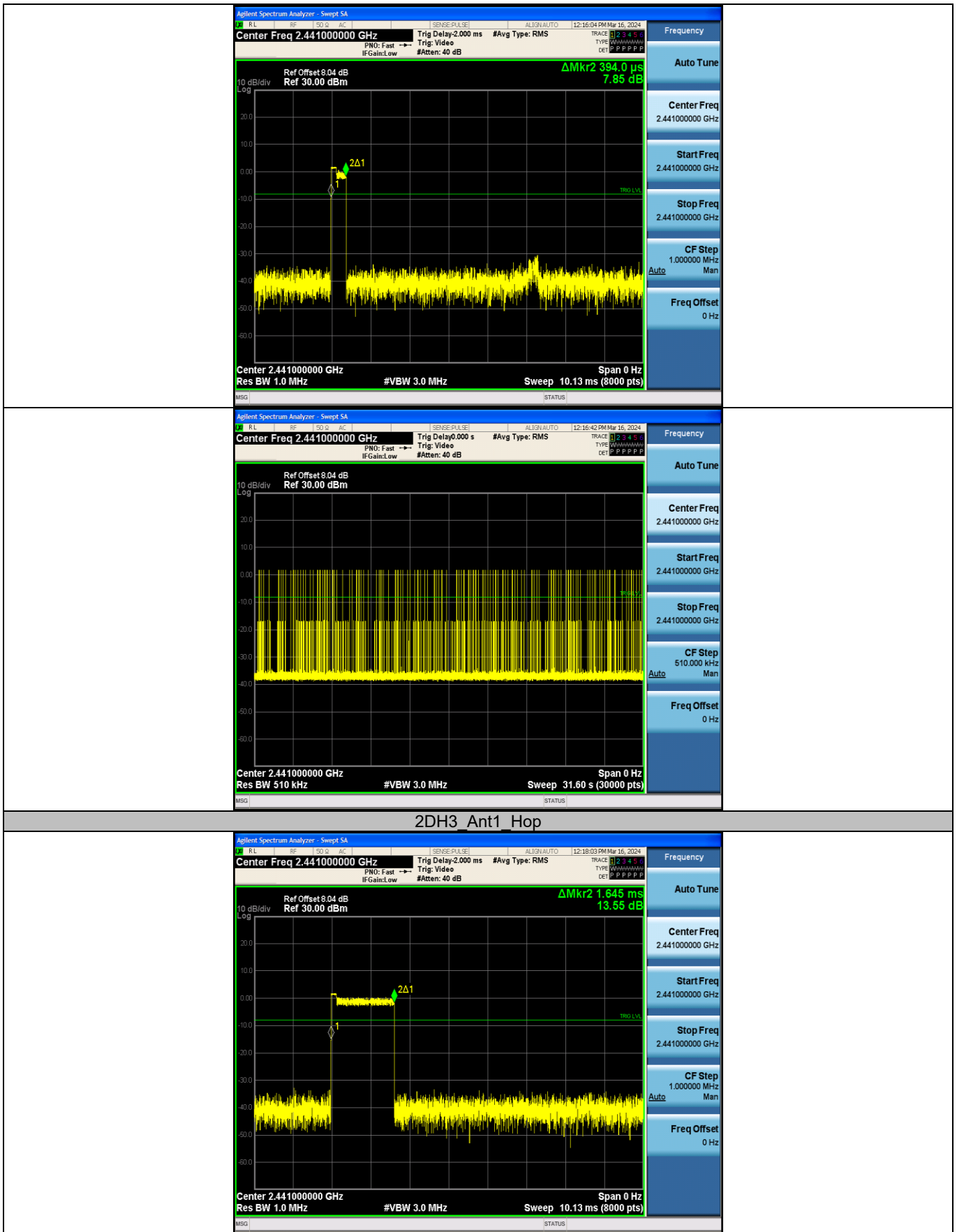


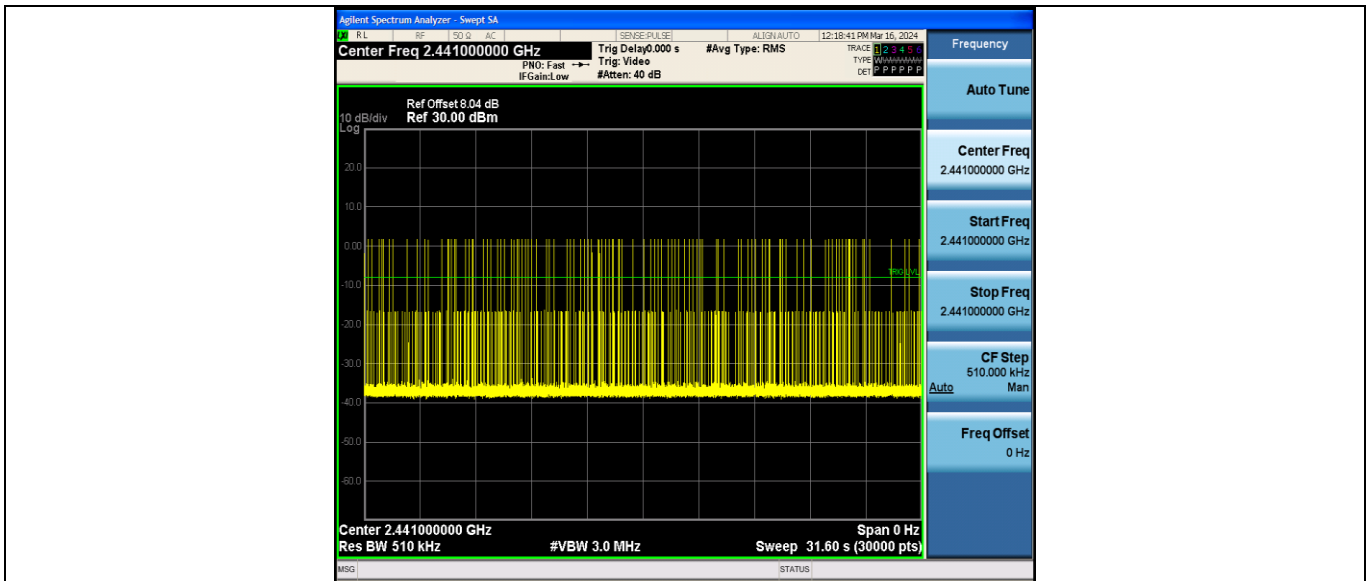
DH5_Ant1_Hop



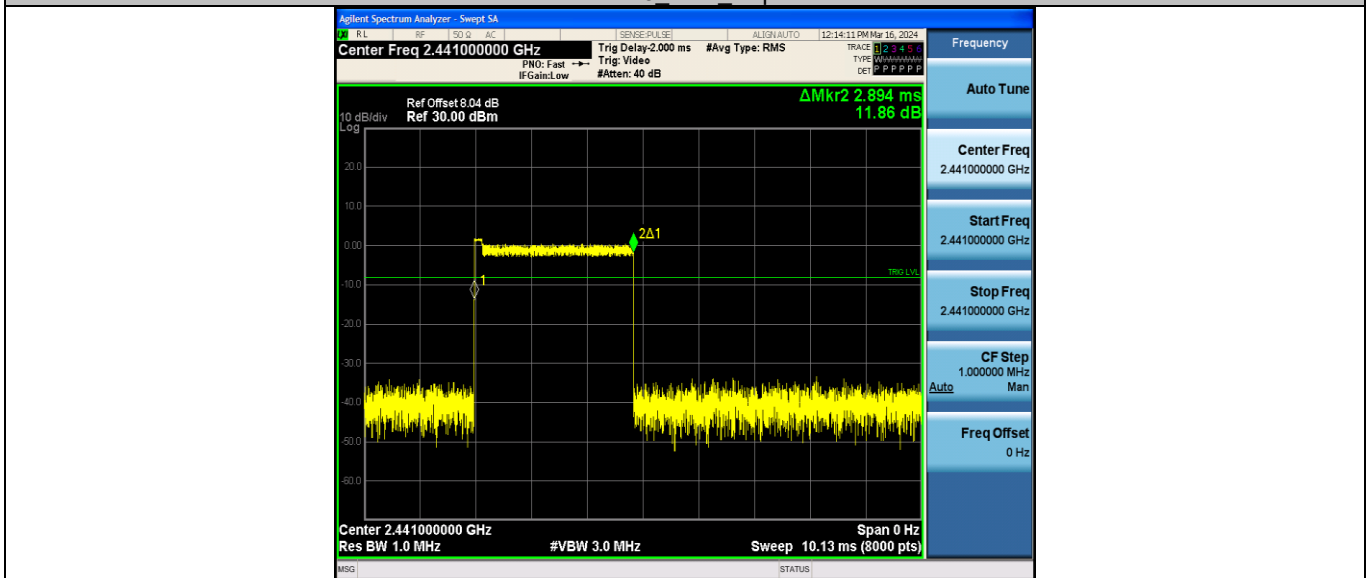
2DH1_Ant1_Hop



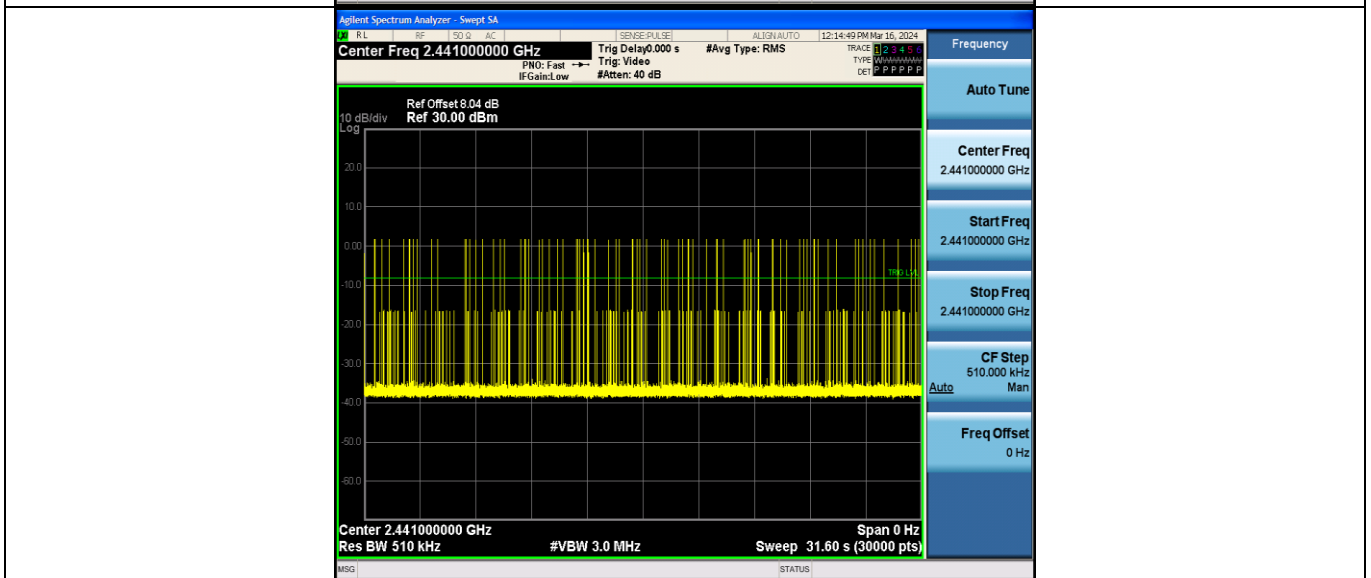


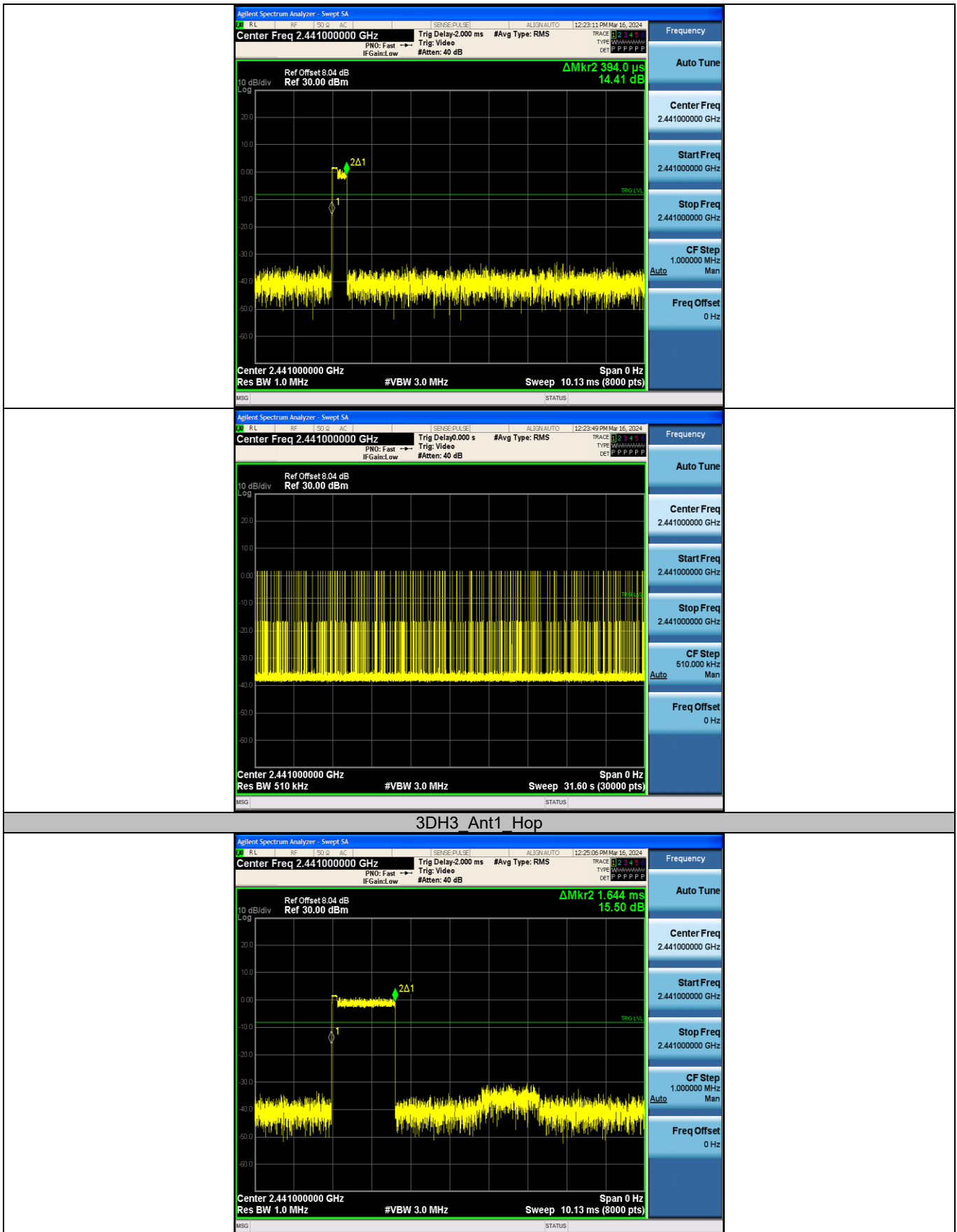


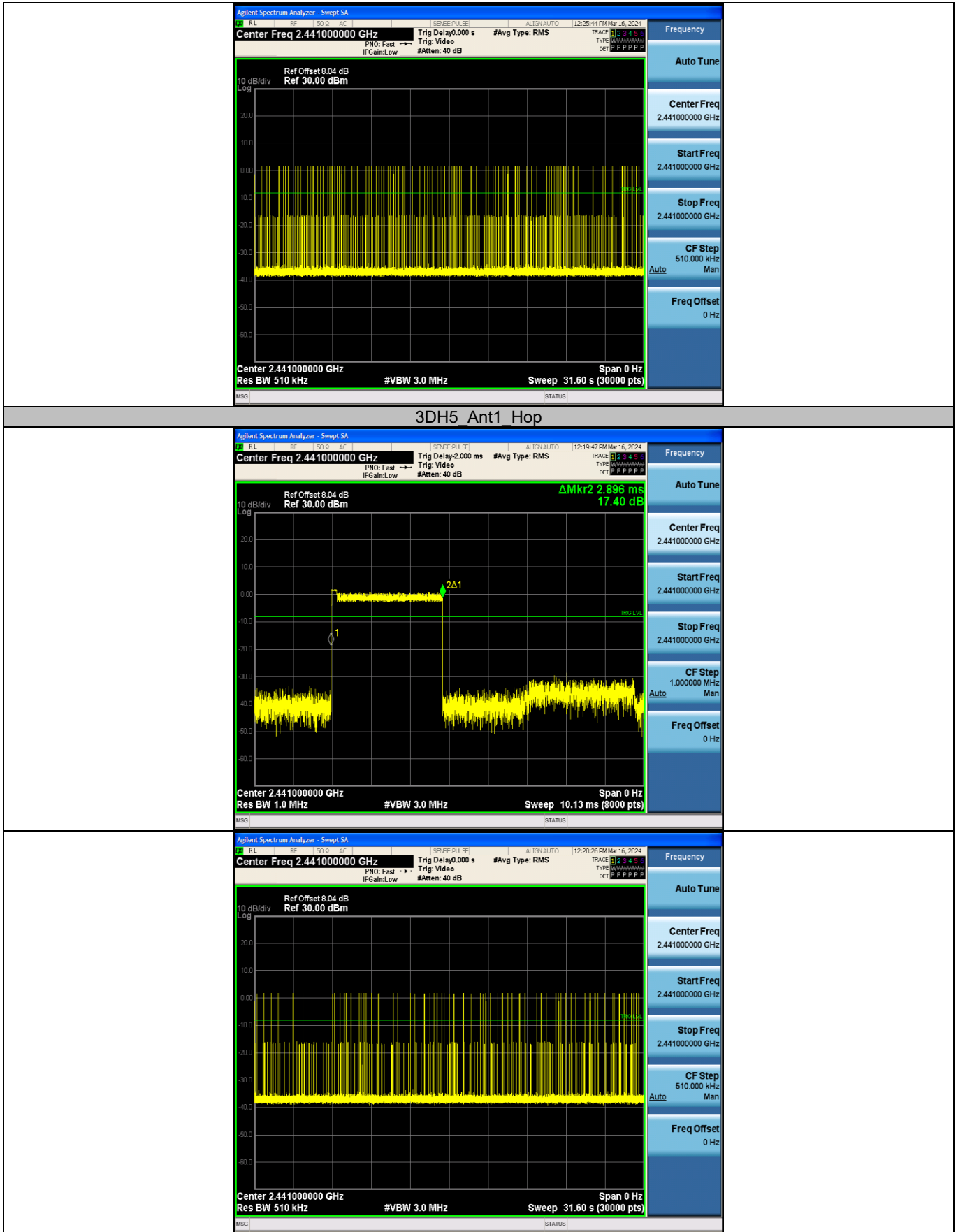
2DH5 Ant1 Hop



3DH1 Ant1 Hop





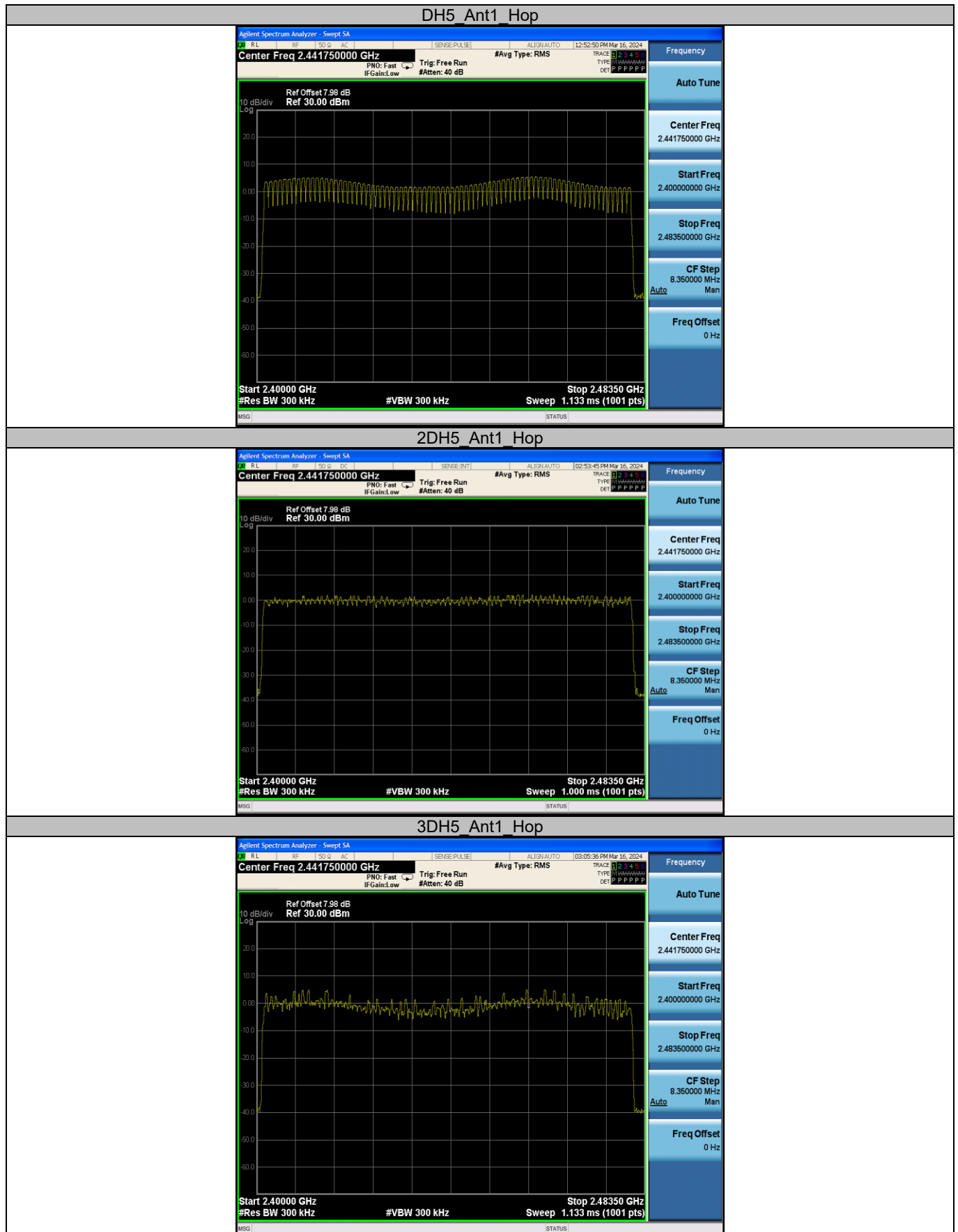


Appendix E: Number of hopping channels

Test Result

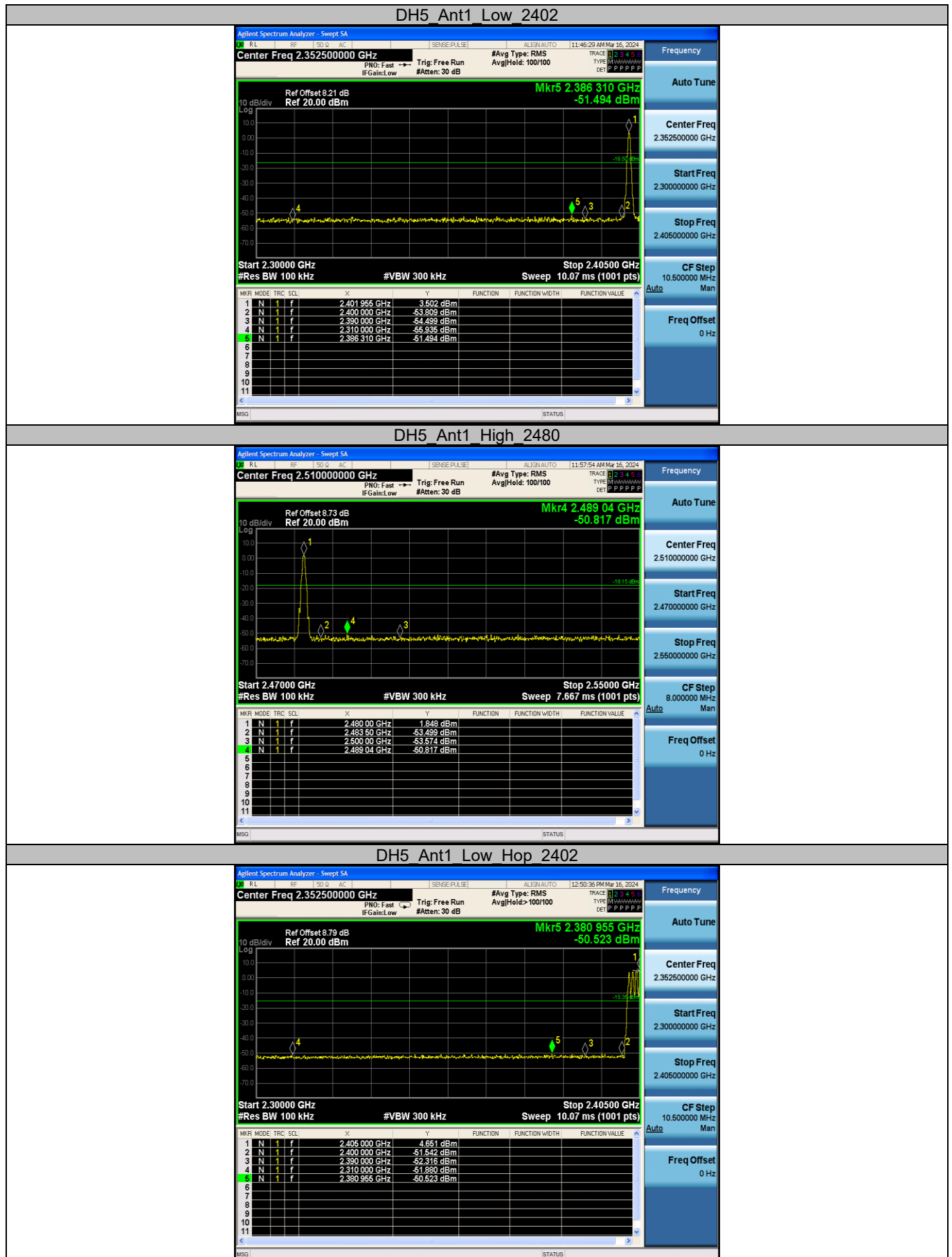
Test Mode	Antenna	Frequency [MHz]	Result [Num]	Limit [Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS

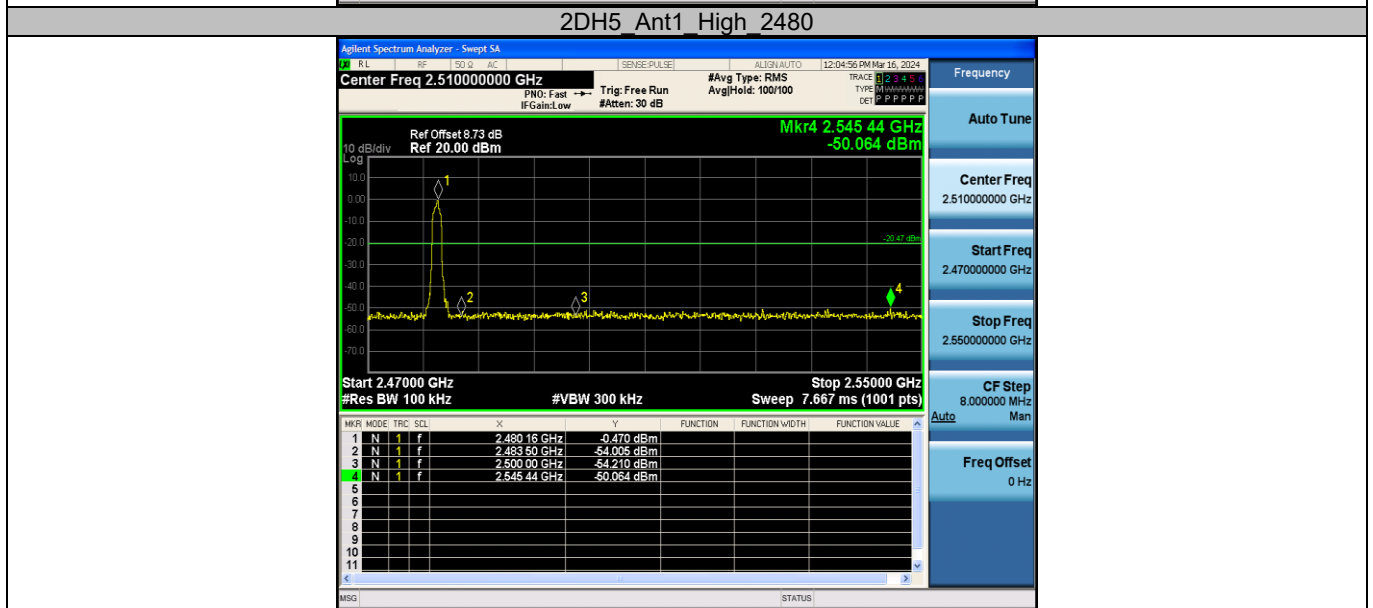
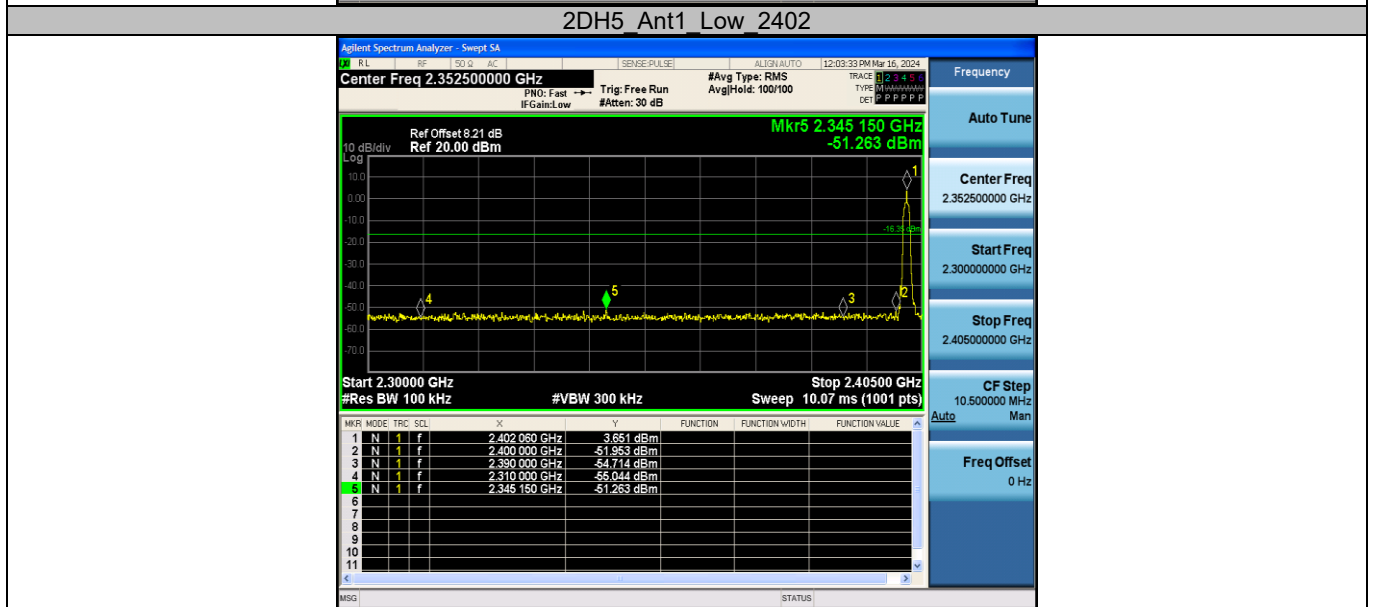
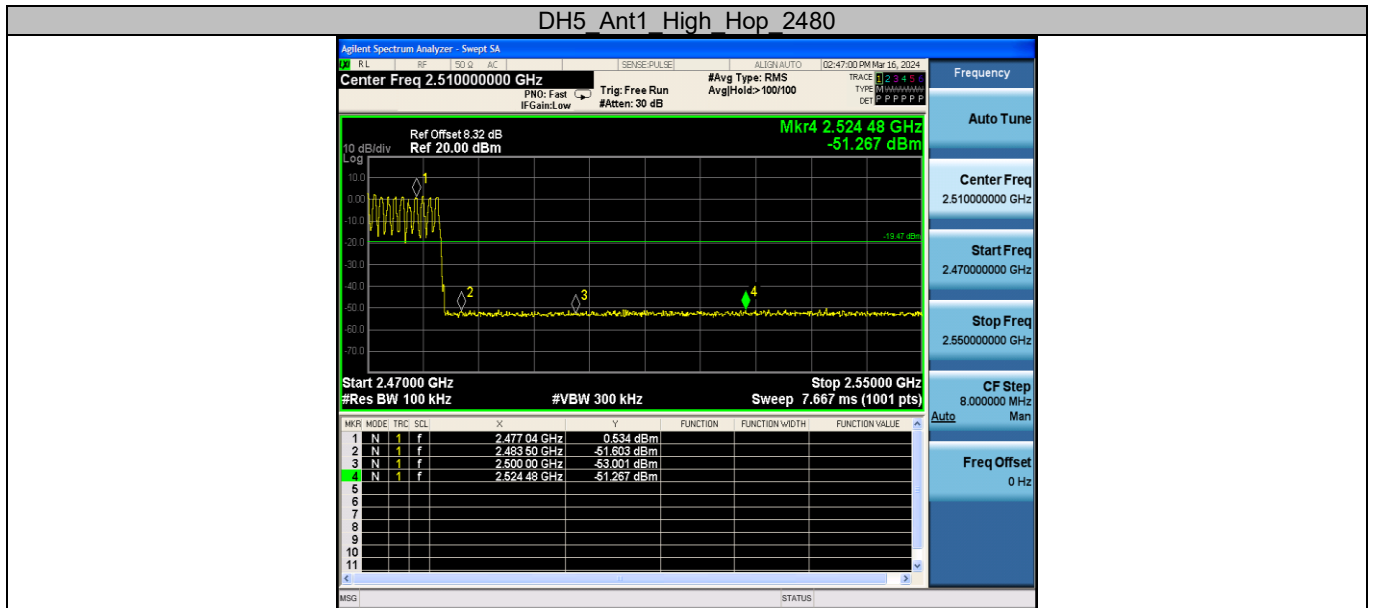
Test Graphs



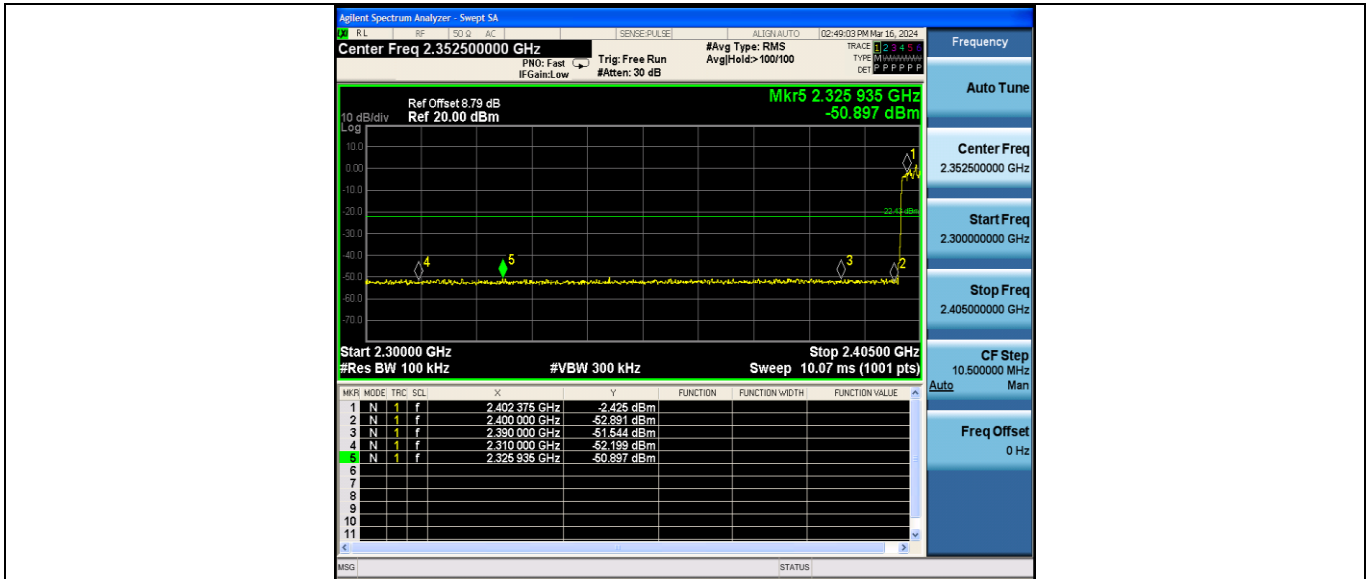
Appendix F: Band edge measurements

Test Graphs

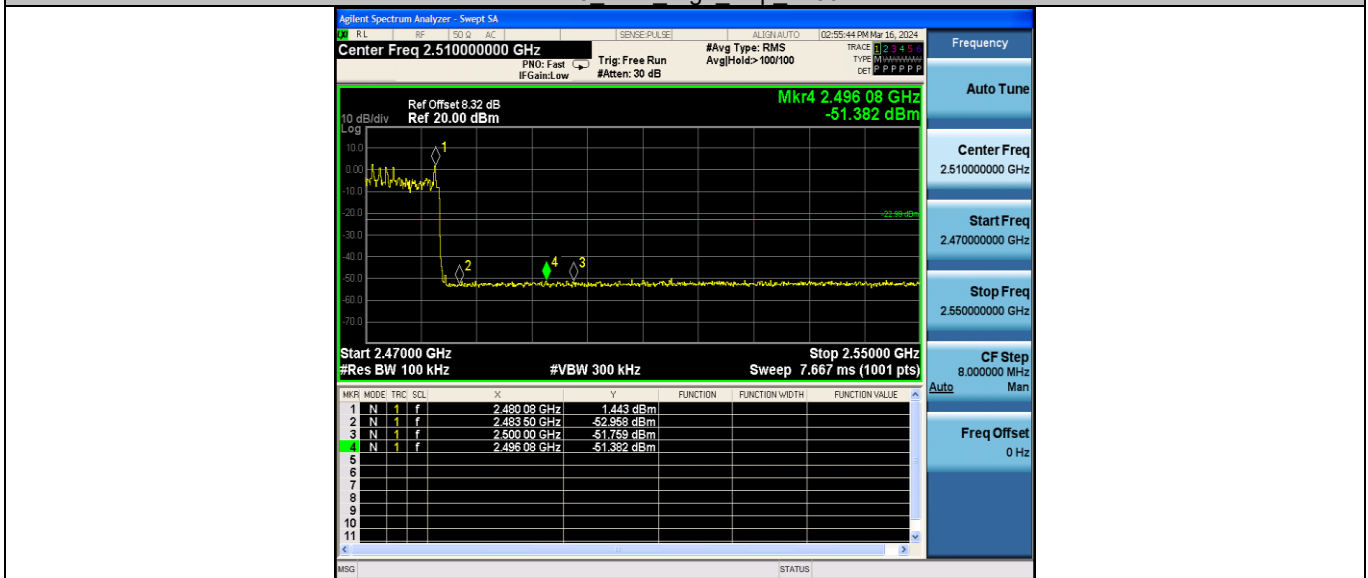




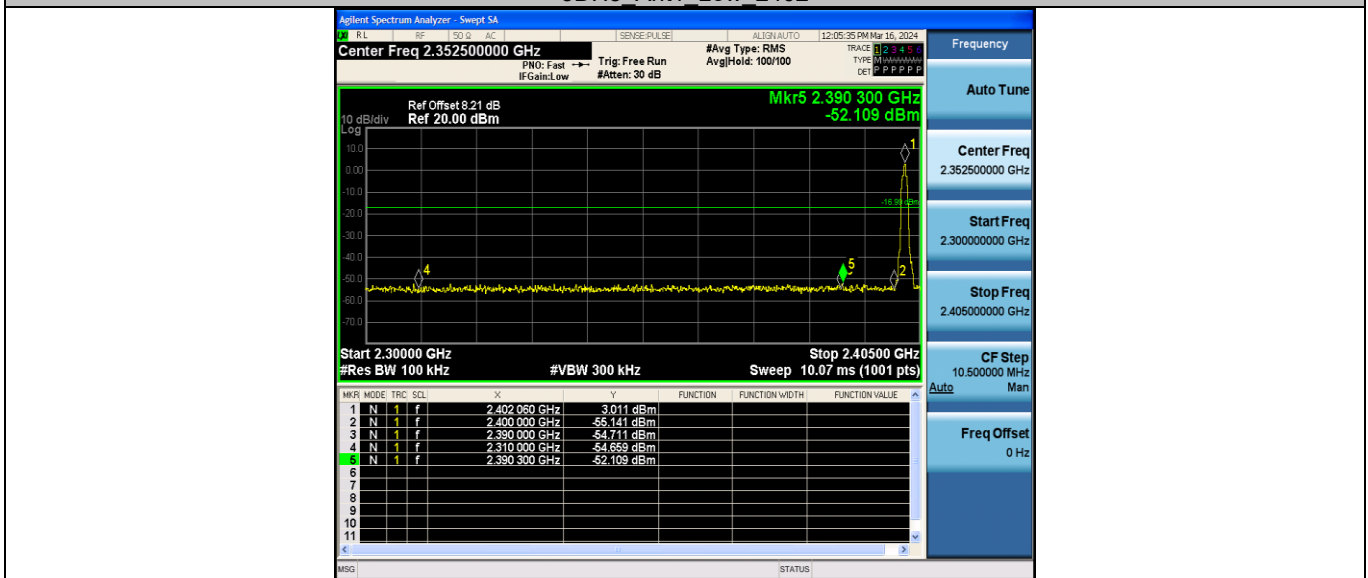
2DH5 Ant1 Low Hop 2402



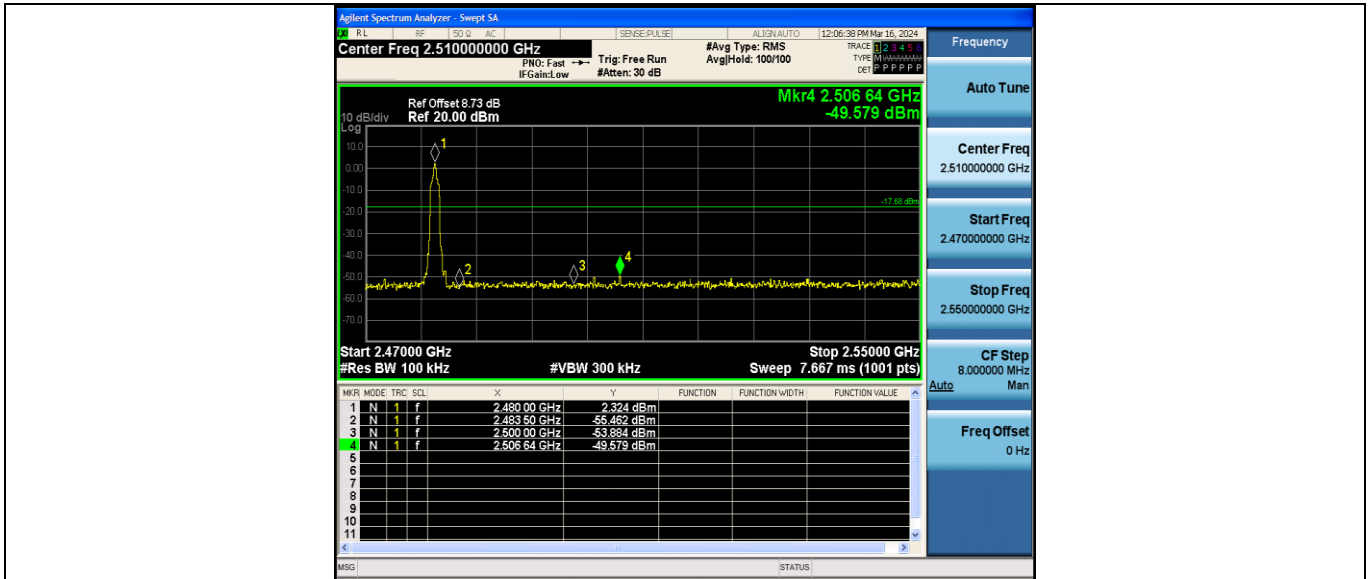
2DH5 Ant1 High Hop 2480



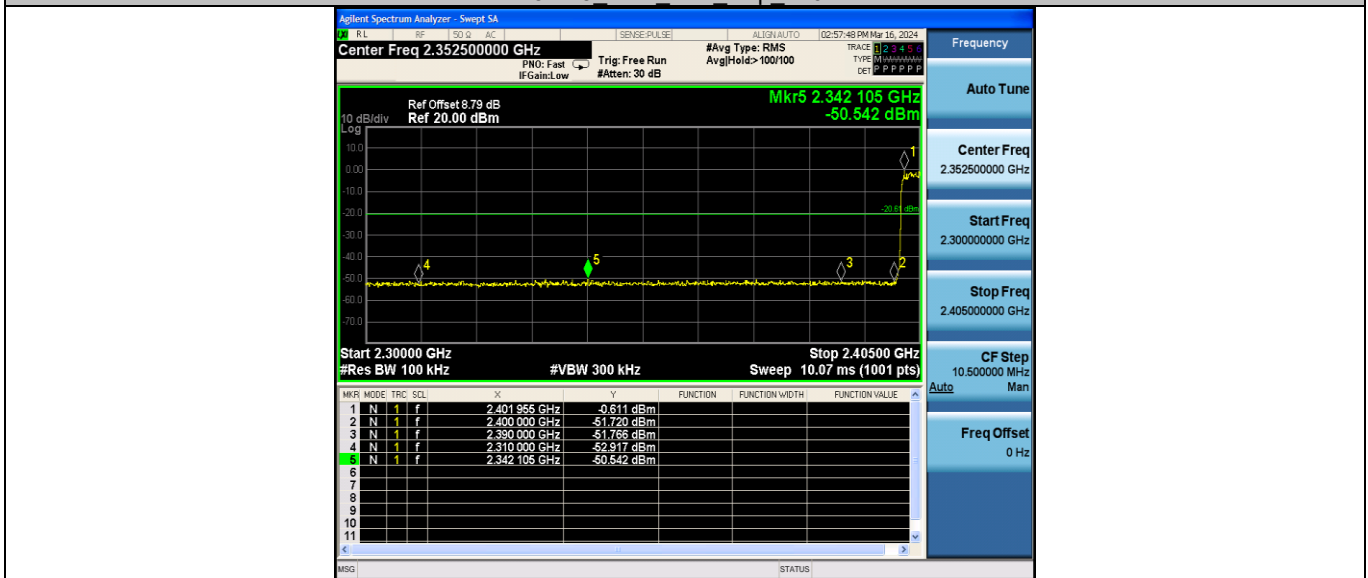
3DH5 Ant1 Low 2402



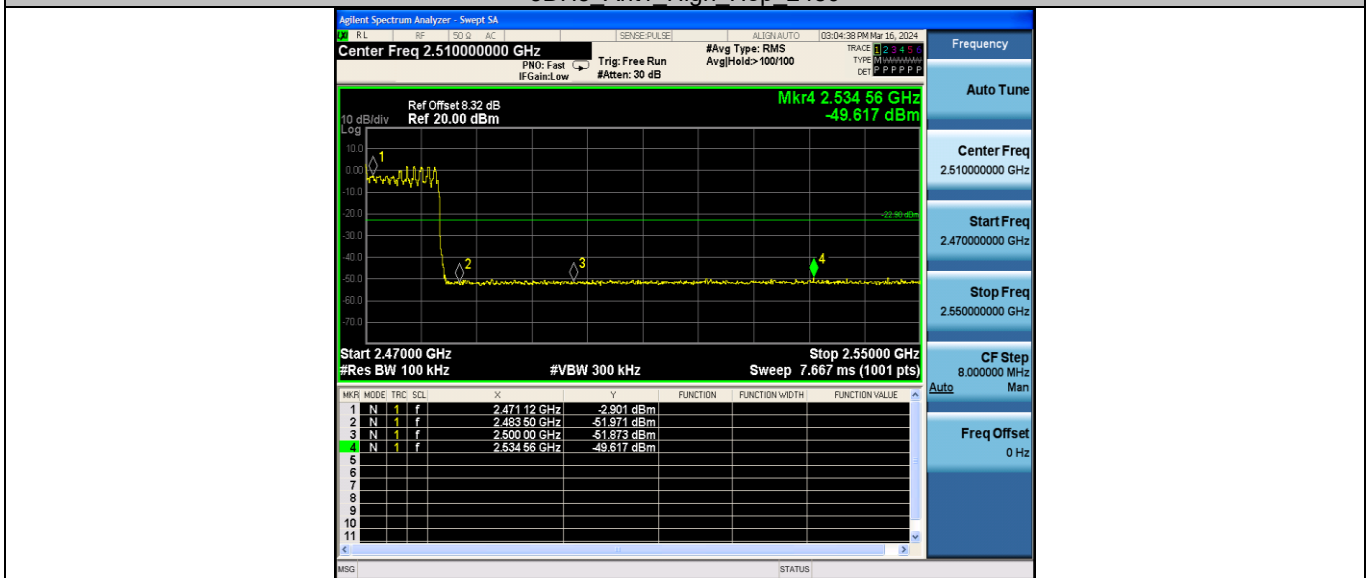
3DH5 Ant1 High 2480



3DH5 Ant1 Low Hop 2402

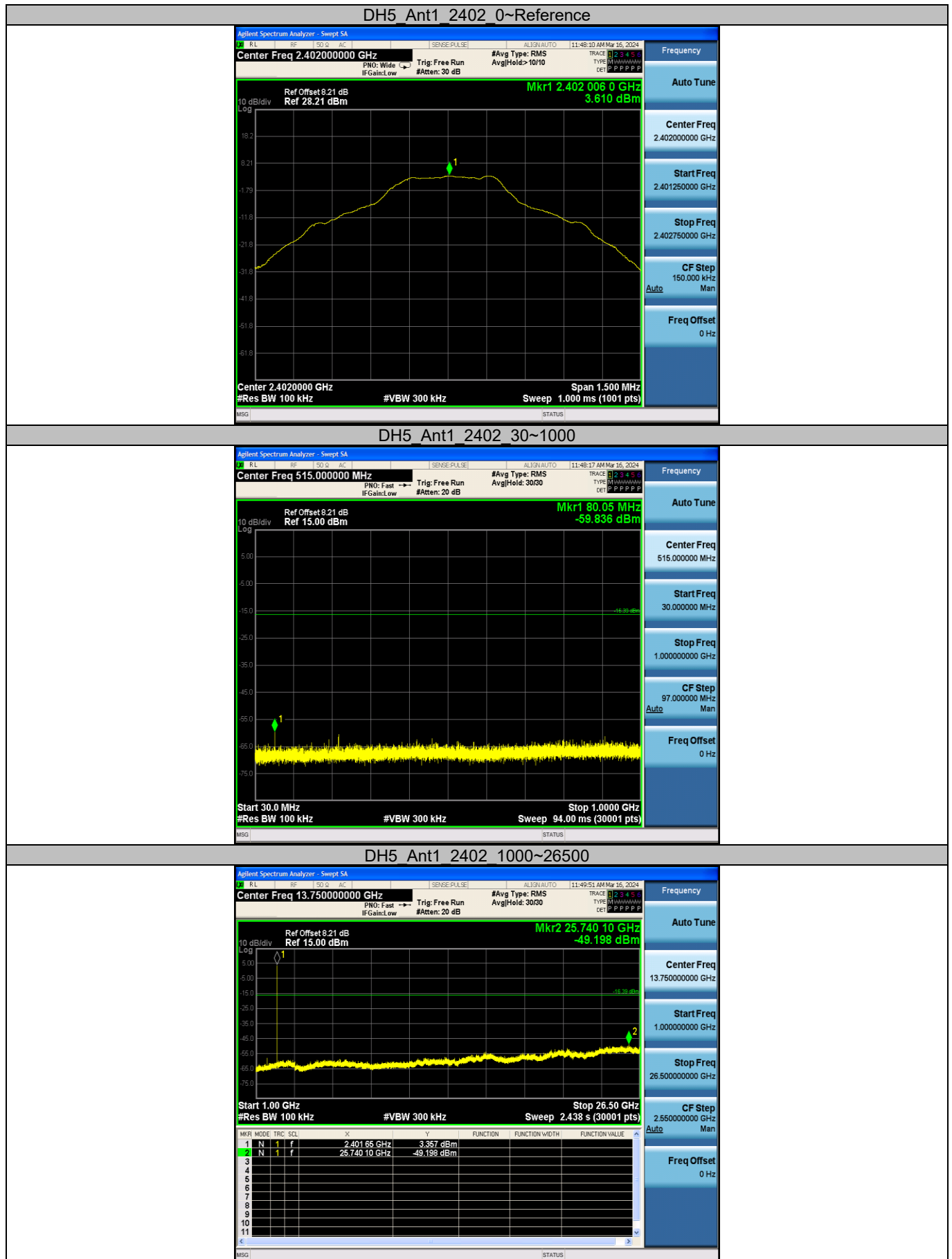


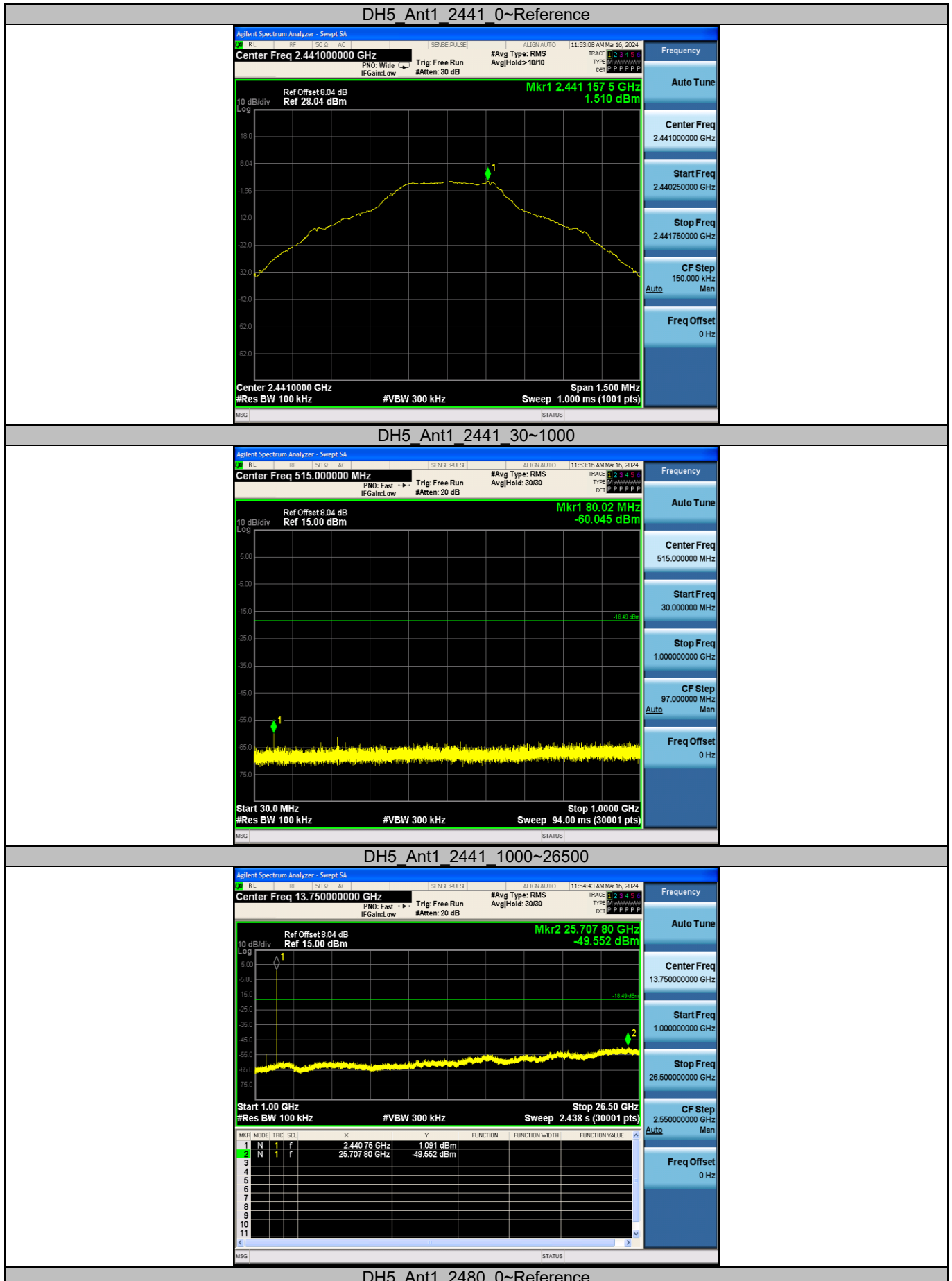
3DH5 Ant1 High Hop 2480

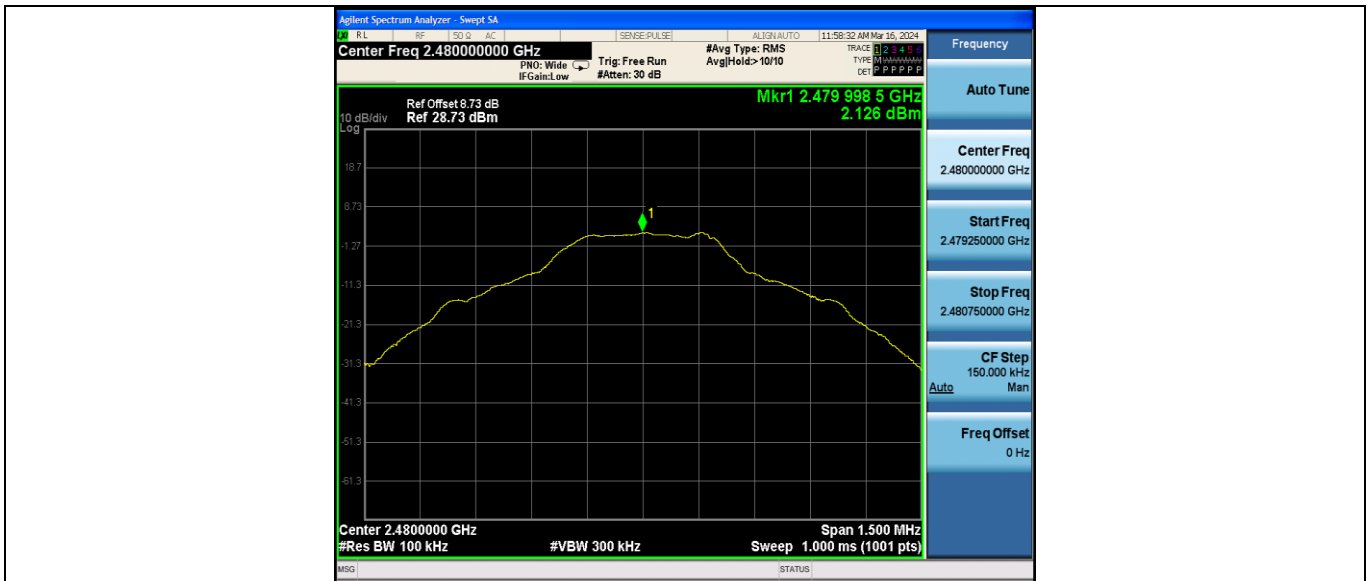


Appendix G: Conducted Spurious Emission

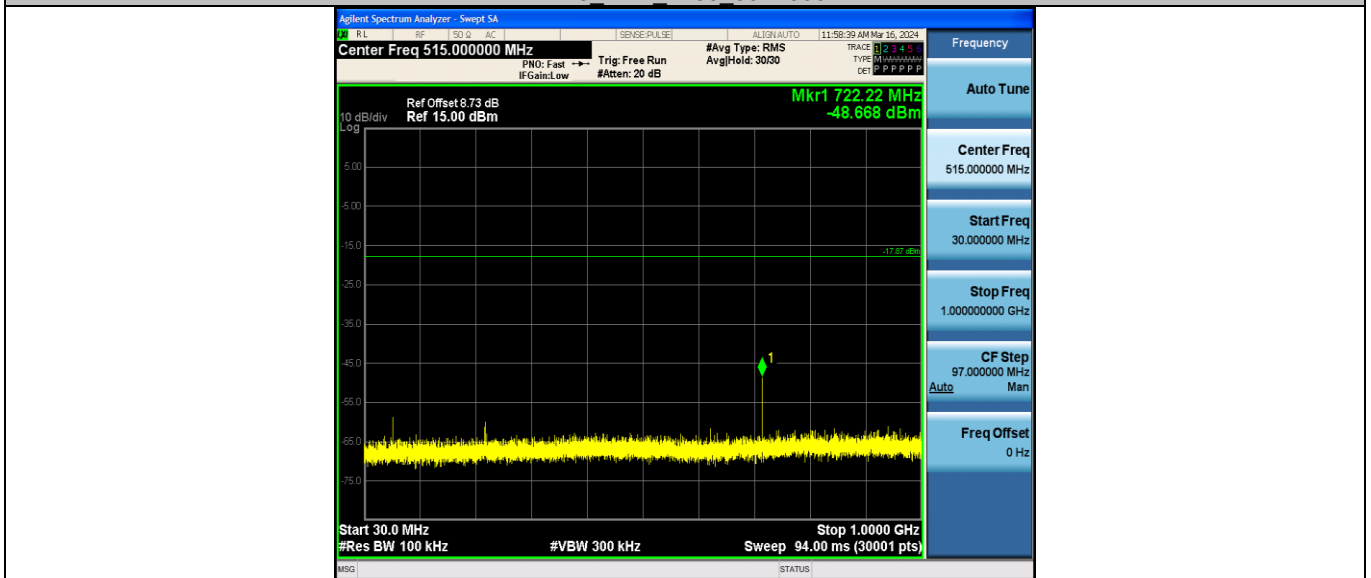
Test Graphs



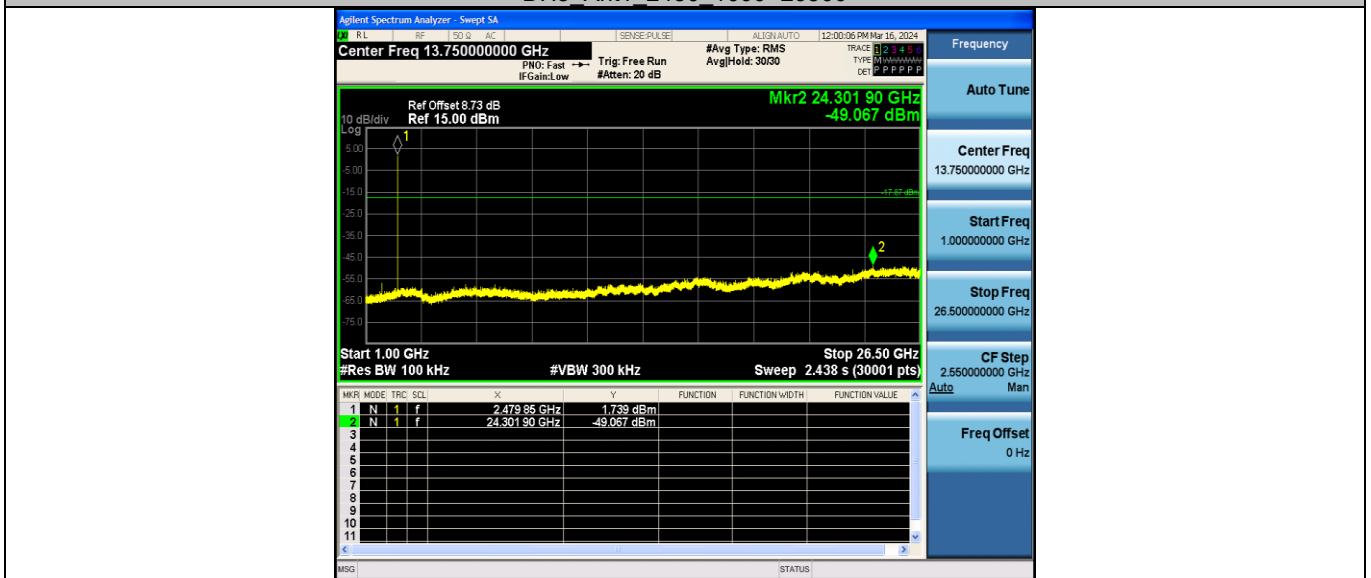




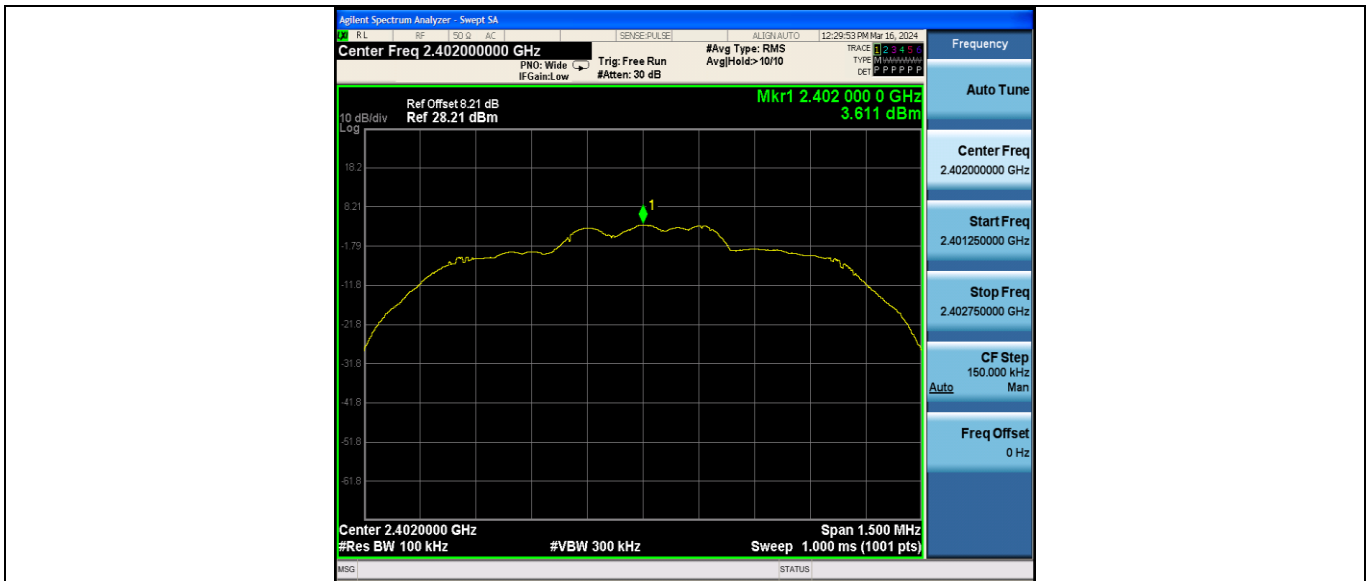
DH5_Ant1_2480_30~1000



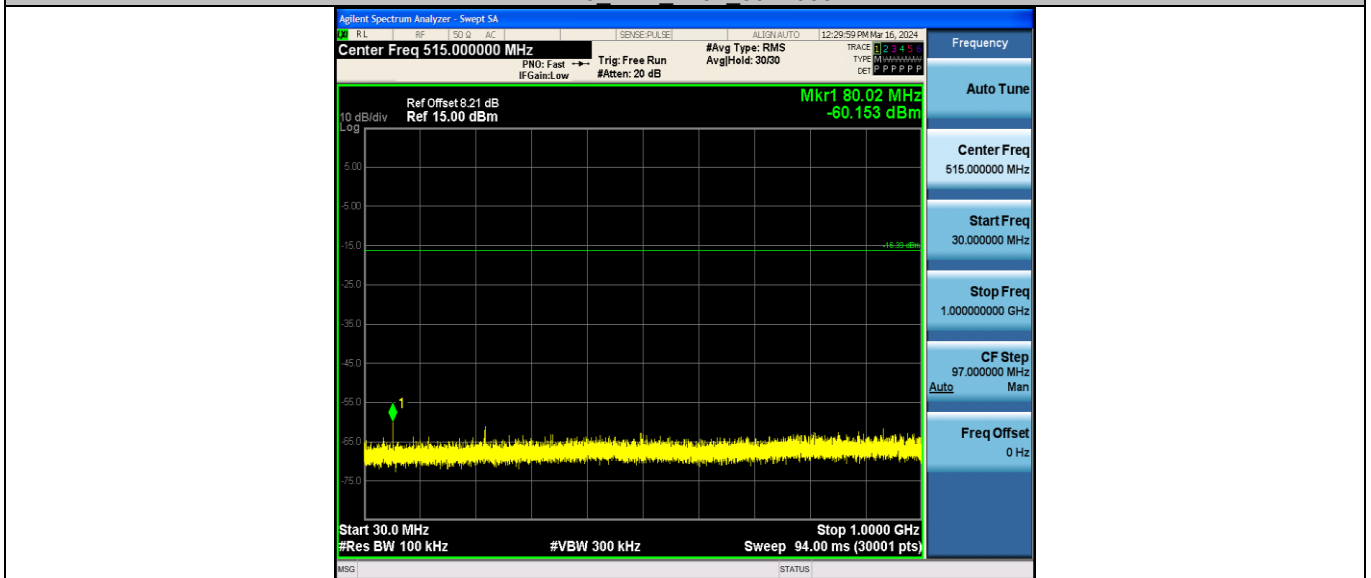
DH5_Ant1_2480_1000~26500



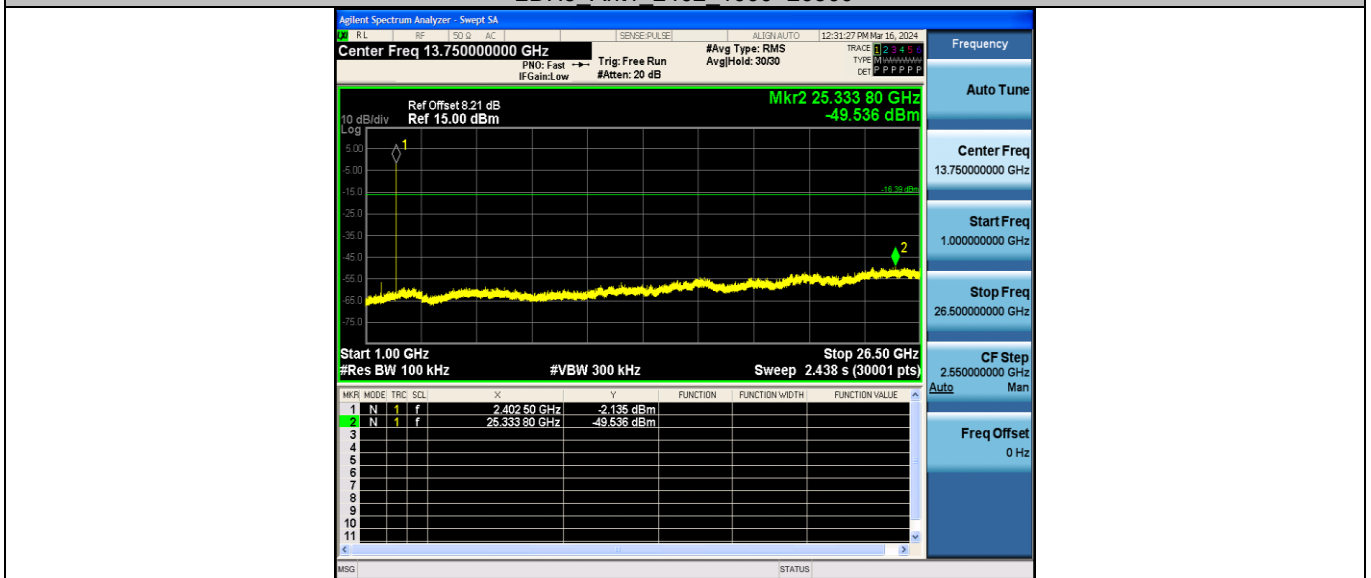
2DH5_Ant1_2402_0~Reference



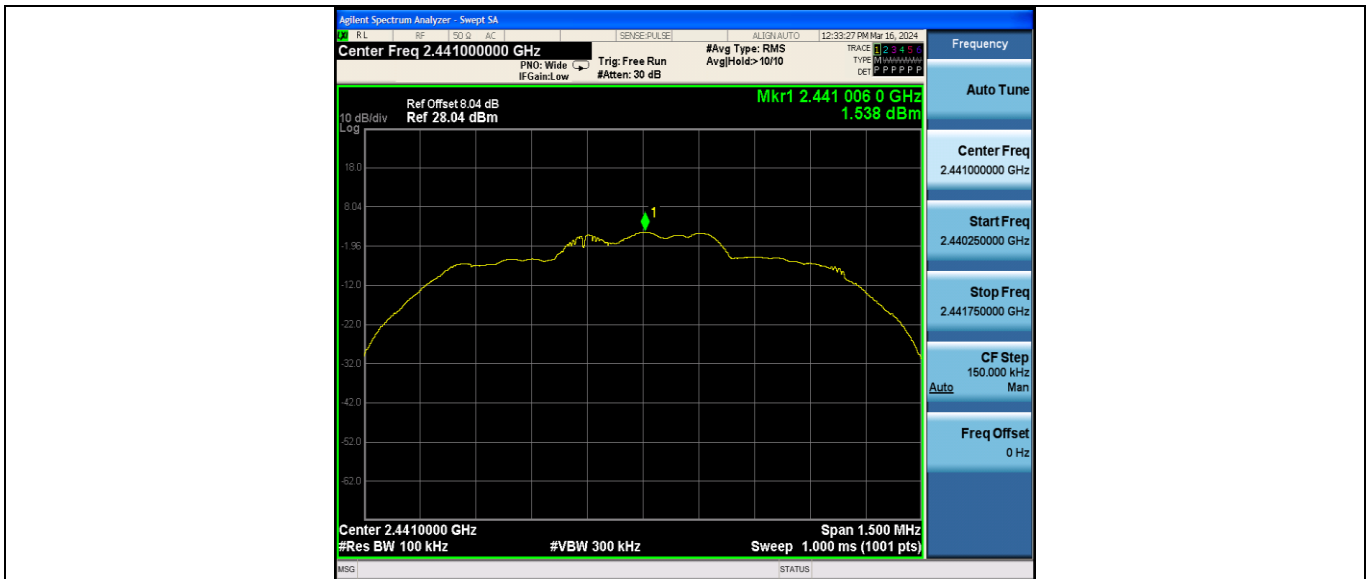
2DH5 Ant1 2402 30~1000



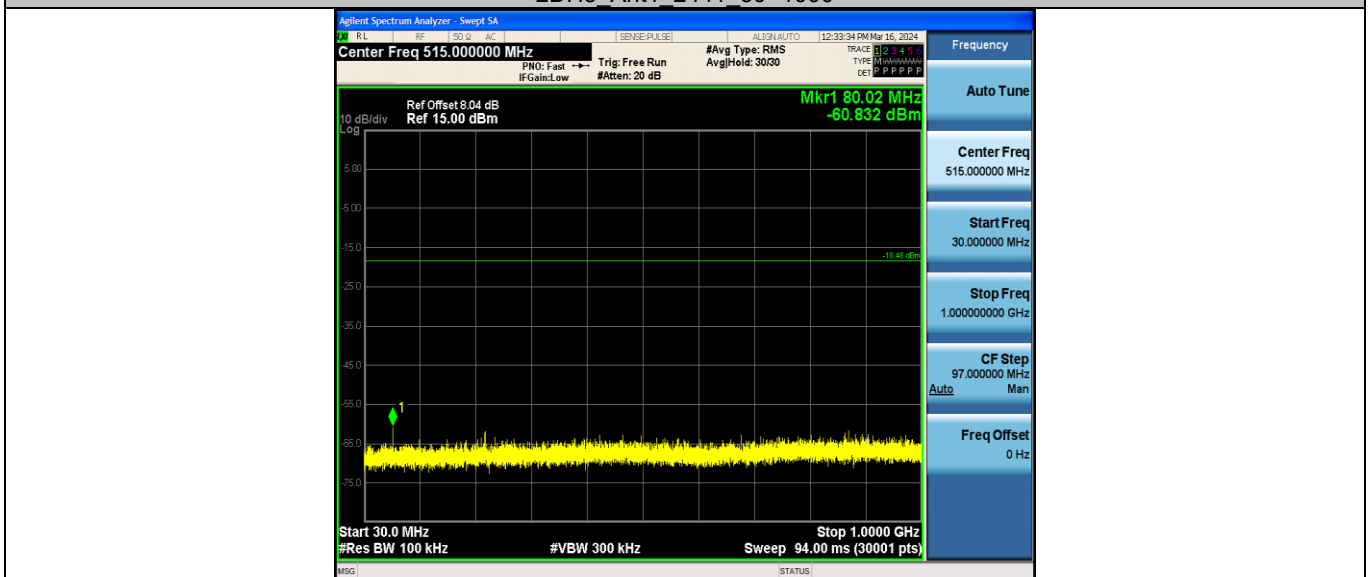
2DH5 Ant1 2402 1000~26500



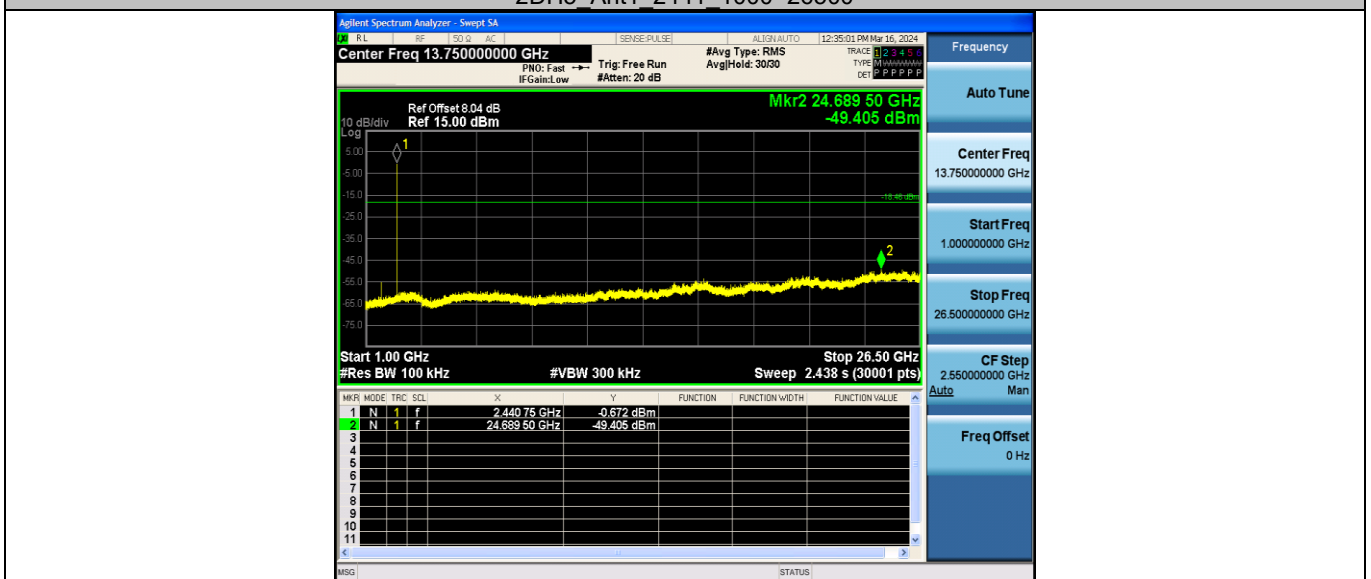
2DH5 Ant1 2441 0~Reference



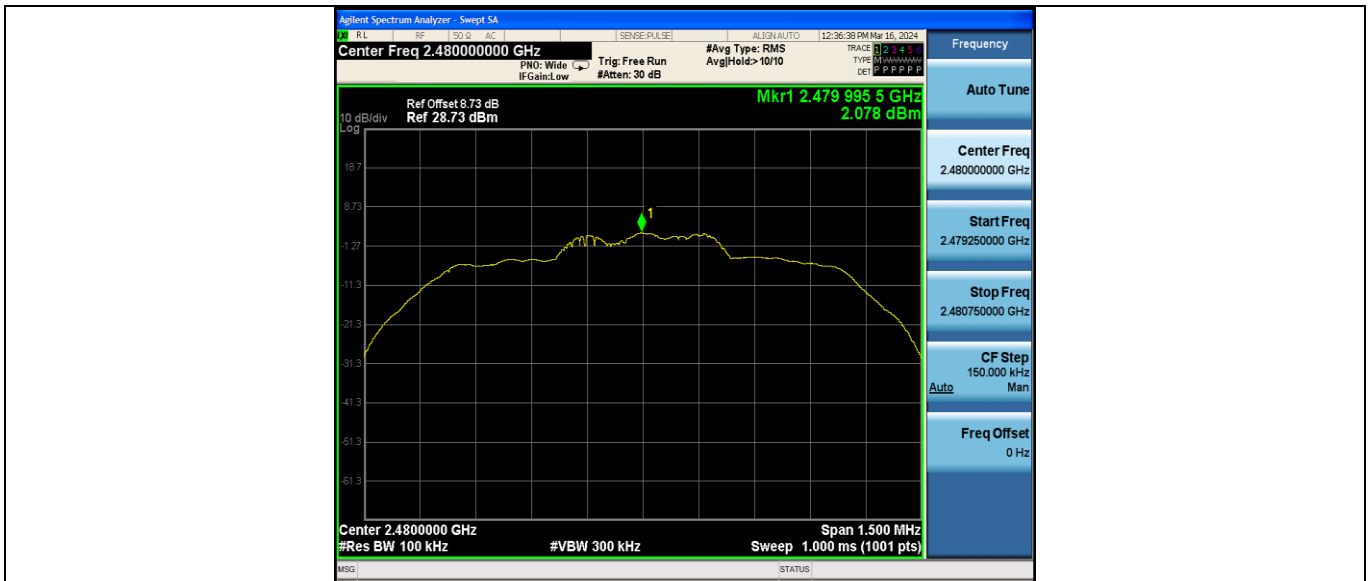
2DH5 Ant1 2441 30~1000



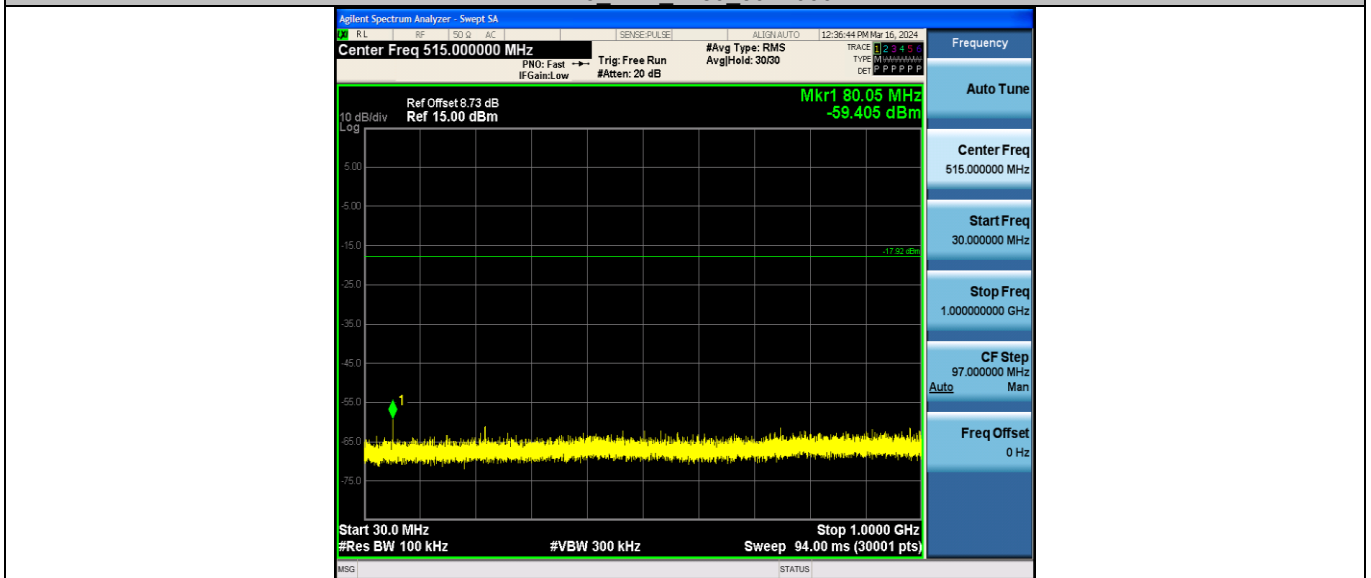
2DH5 Ant1 2441 1000~26500



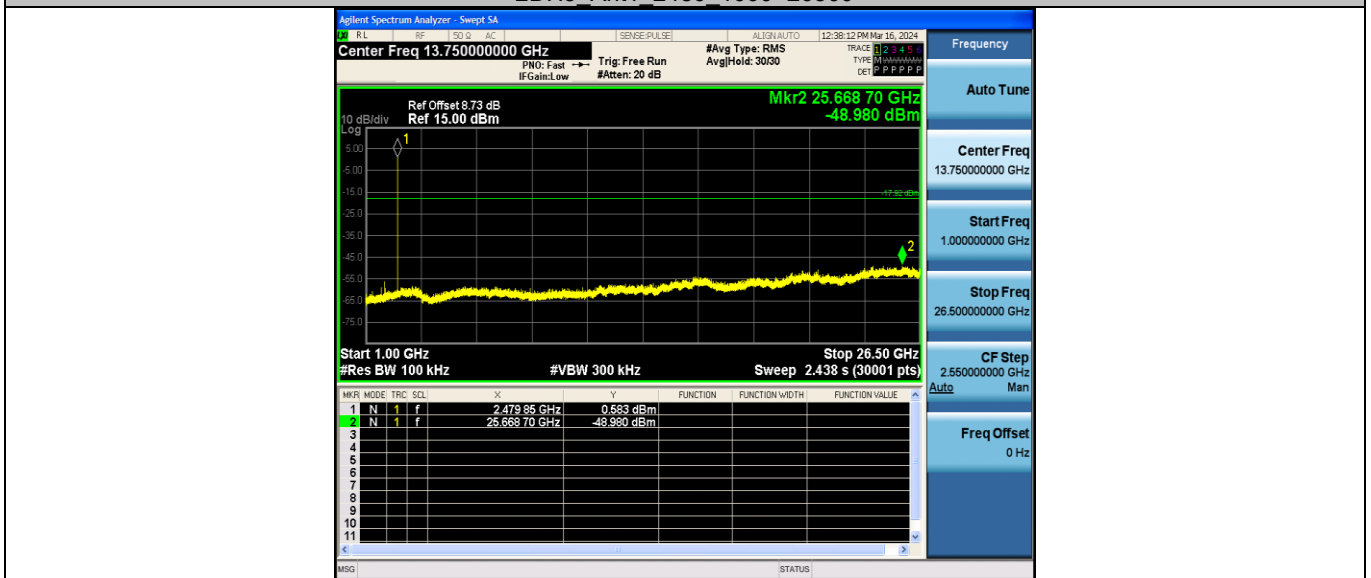
2DH5 Ant1 2480 0~Reference



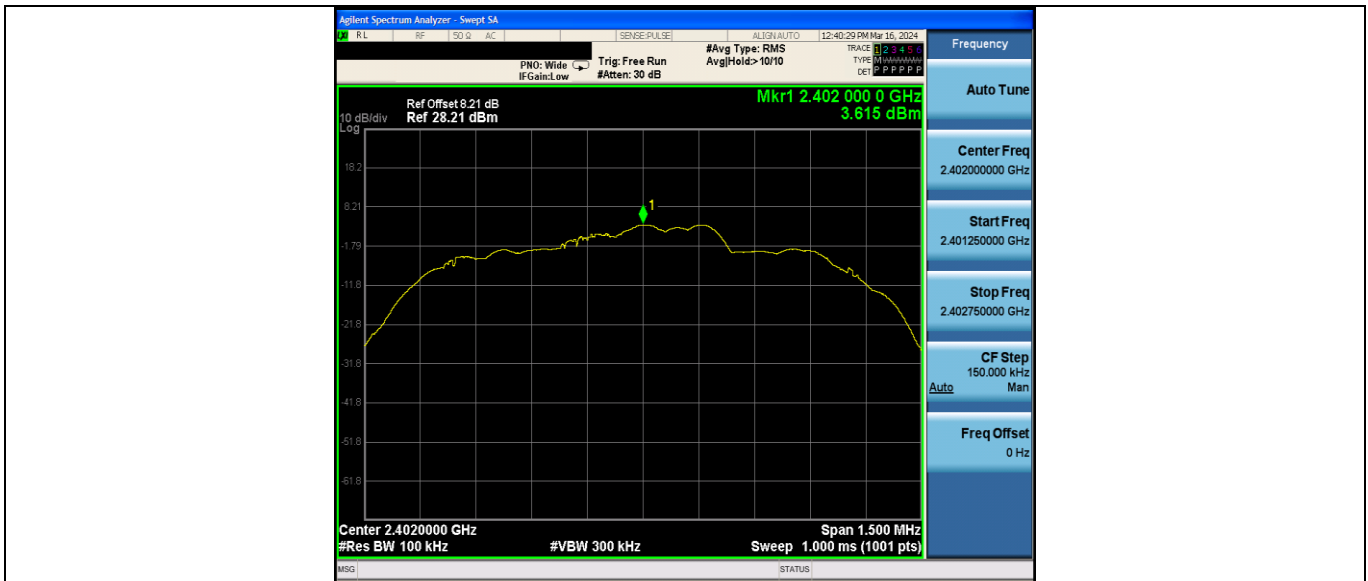
2DH5 Ant1 2480 30~1000



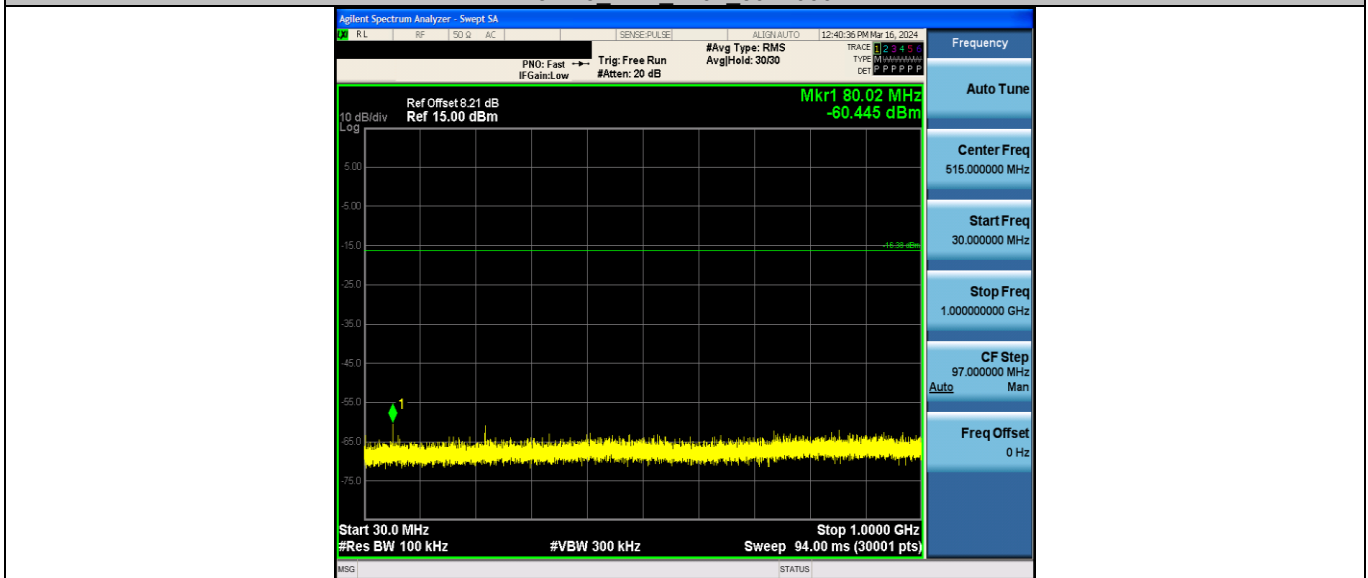
2DH5 Ant1 2480 1000~26500



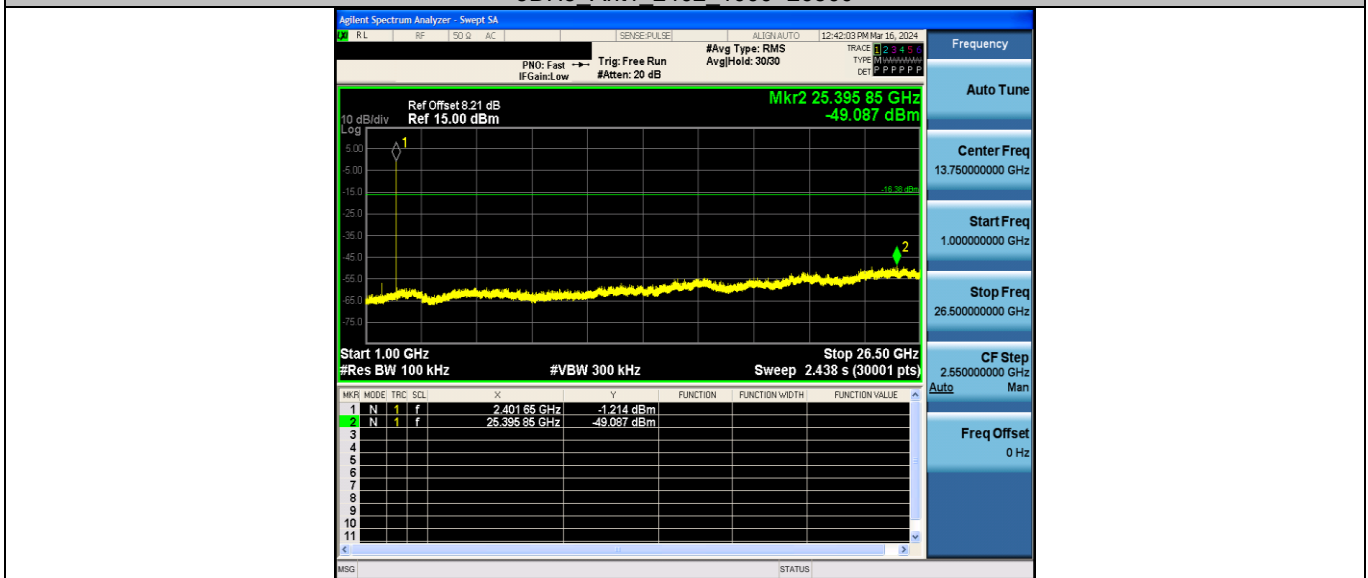
3DH5 Ant1 2402 0~Reference



3DH5 Ant1 2402 30~1000



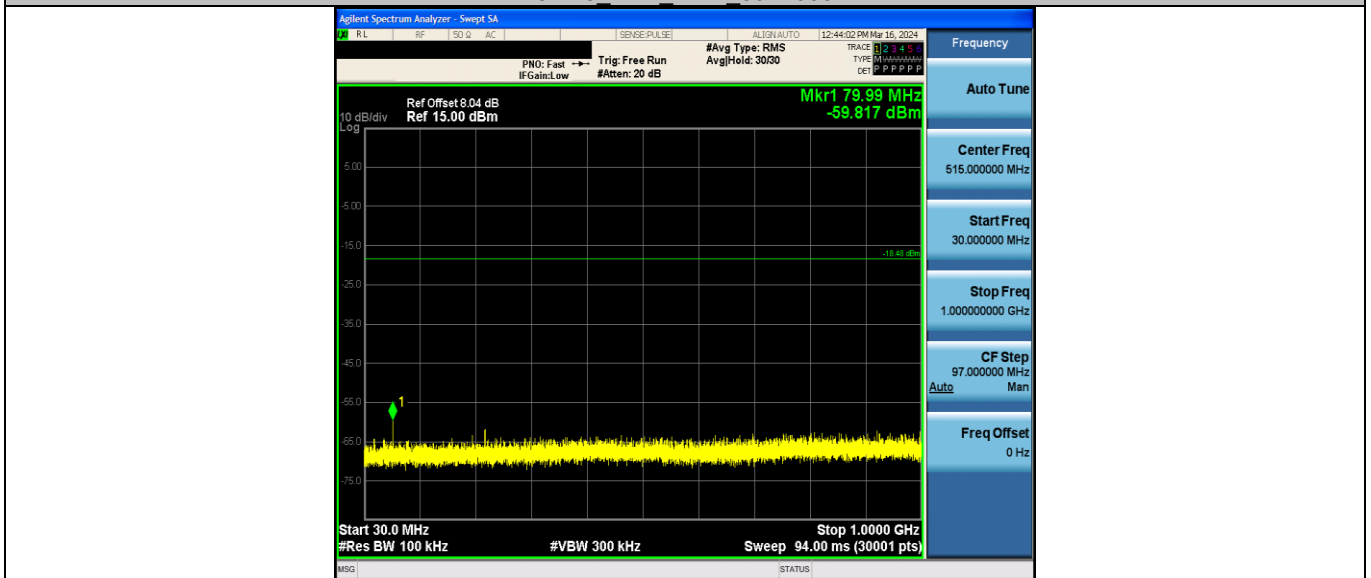
3DH5 Ant1 2402 1000~26500



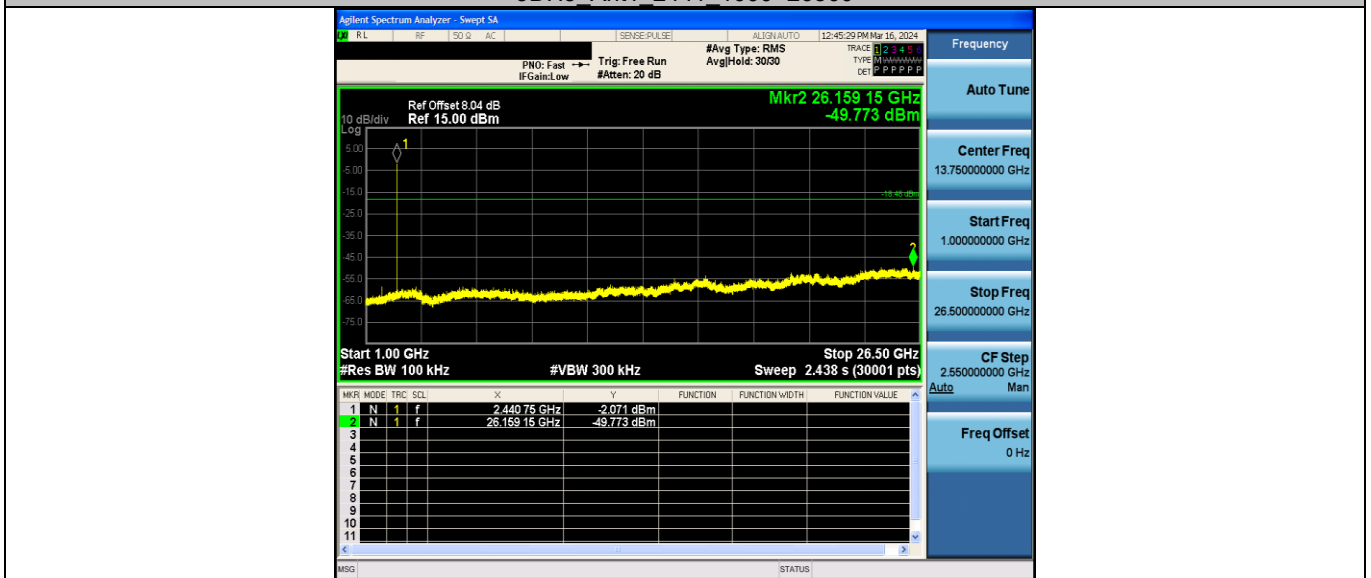
3DH5 Ant1 2441 0~Reference



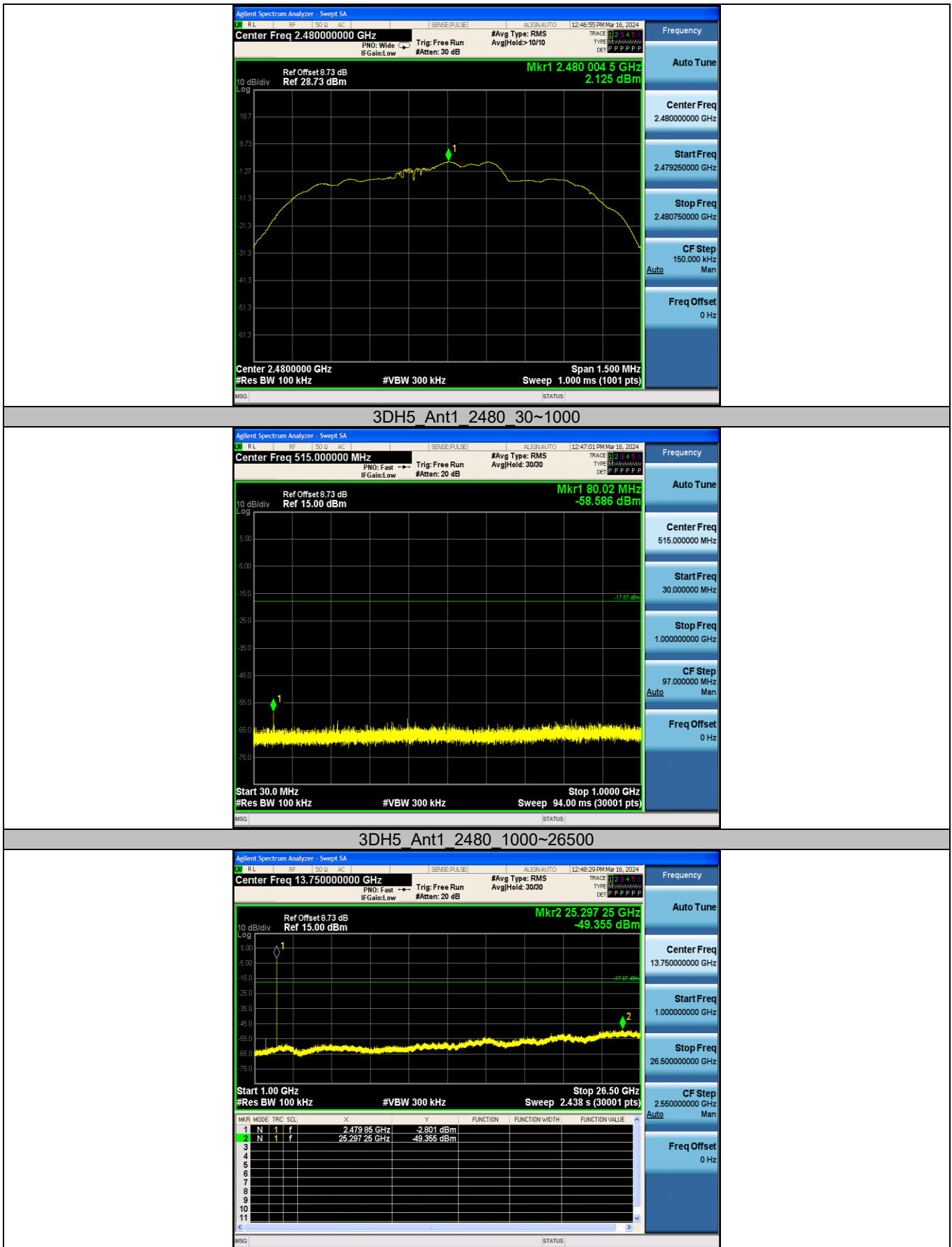
3DH5 Ant1 2441 30~1000



3DH5 Ant1 2441 1000~26500



3DH5 Ant1 2480 0~Reference



----End of Report----